Form 3160-3 (August 1999)

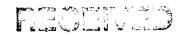
UNITED ATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORM APPROVED OMB NO. 1004-0136 Expires: November 30, 2000

en de la companya de La companya de la co			· «m mo ppui i	an net	A CONTRACTOR OF THE PARTY AND A CONT		1	Lease Serial No).	
i ete getin i jaran 1966. Januarian 1968.	APPLICATION FOR PERMIT TO DRILL OR REENTER							U-001193		
a. Type of Work	X DRI	LL	REENTER	ξ		-	6.1	6. If Indian, Allotee or Tribe Name		
	لها			_				7. Unit or CA Agreement Name and No.		
b. Type of Well	Oil Well	X Gas Well	Other	Single	Zone	Multiple Zon	- I			
2. Name of Operator		·		- -	·····			Natural Bu Lease Name an		
Coastal Oil &		ion						NBU #318	-	• • • • •
a. Address				3b.	Phone N	lo. (include area co	1-1	API Well No.	.,	
P.O. Box 1148	, Vernal, UT	84078			(4	<u>35) -781-7023</u>	<u> </u>	<u>n/a 43</u>	<u>-04</u>	7-33880
Location of Well ((Report location cle	arly and in acco	ordance with any Stat	e equiren	nents)*	· - · · /	10.	Field and Pool,		•
At surface SW	NE					50 H	11	Natural B		B lk. and Survey or Area
والمستعدد				4	186,	25 E	111.			
At proposed prod.		00'FNL & 2					113	Section 1		
14. Distance in miles a								County or Paris	sn	13.State
	1	3.9 Miles	Southwest of O					ntah		<u>Utah</u>
15. Distance from pro	posed*			16.No.	of Acres	in lease	17. Spacii	ng Unit dedicat	ed to t	nis well
location to neares property or lease	t line ft	1900	1						7/3	
(Also to nearest d	rg. unit line, if any)				19	20.00	<u> </u>		A\N	
18. Distance from pro				19. Pro	posed De	epth	20.BLM	/BIA Bond No	on fi	le
to nearest well, di	rilling, completed,									
applied for, on the	is lease, ft.	Refer t	o Topo "C"		690	00'	BLM:	υ-605382-	-9; I	BIA: 114066-A
21. Elevations (Show	whathar DE KDB	DT GL etc		22. At	proximat	te date work will sta	rt*	23. Estimated	d durat	tion
		KI, OL, CO.			-	n Approval		To	Re T	etermined
4835.2'Un	graded GL				<u> </u>					
				4. Attac	_					
The following, comp	leted in accordance	with the require	ments of Onshore Oil	l and Gas	Order N	o. 1, shall be attach	ed to this f	orm:		
1 Wall what and fin	d by a registered su	tvevot			I. Bond	to cover the operat	ions unless	s covered by an	existi	ng bond on file (see
 Well plat certifie A Drilling Plan 	d by a registered su	iveyor.		1		20 above).		•		
3. A Surface Use P	lan (if the location i	s on National F	orest System Lands, t	he :		ator certification.				
SUPO shall be fi	iled with the approp	riate Forest Ser	vice Office).	- (other site specific i	nformation	and/or plans a	s may	be required by the
26. Signuature		·	[]	Name (Pi	ri nted/T yp	ped)		I	Date	
7 Mar. () (Emin	``		Cheryl	Camer	ron.				1/12/01
Title	W W WINTY		الله الله							
	tory ApalyAt		aga,							
			AND	Name (P	rinted/Tvi	ped)			Date	
Reproved by Signat	" N I \ (\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	74				ADLEY G. H	242 3	101	~1	701 - 1
Dally	A WAY	Yang Yang	<u>,, </u>	o.cc.		ATION SPEC			_)(_	$\Delta = 0$
Title	77	A CONTRACTOR OF THE PARTY OF TH		OINCE -				***		
								.1 - 311	1.1	
		or certify that the	ne applicant holds leg	gal or equ	utable tit	le to those rights in	the subjec	ct lease which v	would	entitle the applicant to
conduct operations to Conditions of approv		hed.								
				, ,			****	ta suales to		
Title 18 U.S.C. Sect	tion 1001 and Title	43 U.S.C. Sec	tion 1212, make it a	crime for	any pers	son knowlingly and	willfully	to make to any	ucpai	rtment or agency of th

*(Instructions on Reverse)



JAN 17 2001

DWICKER OF C/L, CAS AND ADMIS

COASTAL OIL & GAS CORP.

Well location, NBU #318, located as shown in the SW 1/4 NE 1/4 of Section 13, T9S, R21E, S.L.B.&M., Uintah County, Utah.

Marked Stone (Not Set) Pile of Stones Alum. Cap on 5/8"

21

BASIS OF ELEVATION

BENCH MARK IN THE NW 1/4 NW 1/4 OF SECTION 19. T9S. R21E, S.L.B.&M. TAKEN FROM THE RED WASH SW QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY, SAID ELEVATION IS MARKED AS BEING 4904

SCALE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT BEST OF MY KNOWLEDGE AND BELIEF.

UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'		DATE SURVEYED: DATE DRAWN: 09-10-98 09-15-98				
J.F. C.T.	D.R.B.	REFERENCES G.L.O. PLA	\T			
WEATHER		FILE				
WARM		COASTAL OIL & GAS CORP.				

S89'59'W - 39.99 (G.L.O.) N89'35'46"W 2637.90' (Meas.) Set Stone Q NBU #318 Elev. Ungraded Ground = 4835' 2350 (c.L.o.) Stone (Not Set) 5/8" Rebor Alum. Cap on 5/8" Rebar Set Marked Stone S89'55'15"W 2636.85' (Meas.) S89'58'W - 40.02 (G.L.O.) LEGEND: RR

T9S, R21E, S.L.B.&M.

W.10.00N

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.



January 17, 2001

State of Utah Division of Oil, Gas & Mining Attention: Lisha Cordova 1594 West North Temple, Suite 1210 Salt Lake City, Utah 84114-5801

Bureau of Land Management Attention: Ed Forsman 170 South 500 West Vernal, Utah 84026

Dear Ed Forsman and Lisha Cordova:

Please find enclosed is the APD for the following well location:

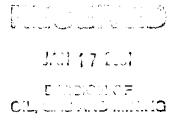
Ute Tribal #3-36 Federal #35-190 Serawop #34-161 NBU #318 Federal #33-177

If you have any questions please feel free to contact me @ (435)-781-7023.

Sincerely

Sr. Regulatory Analyst

SU/CC/WF



NBU #318 SW/NE Sec. 13-T9S-R21E UINTAH COUNTY, UTAH U-001193

ONSHORE ORDER NO. 1 COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

1. Estimated Tops of Important Geologic Markers:

<u>Formation</u>	<u>Depth</u>
KB	4900'
Green River	1605'
Wasatch	5025
TD	6400'

2. Estimated Depths of Anticipated Water, Oil, Gas, or Mineral Formations:

Substance	<u>Formation</u>	<u>Depth</u>
	Green River	1605'
Gas	Wasatch	5025'
Water	N/A	
Other Minerals	N/A	

3. Pressure Control Equipment (Schematic Attached)

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

4. Proposed Casing & Cementing Program:

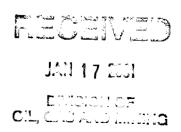
Please see the Natural Buttes Unit SOP.

5. <u>Drilling Fluids Program</u>:

Please see the Natural Buttes Unit SOP.

6. <u>Evaluation Program</u>:

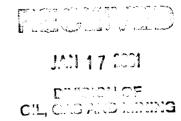
Please see the Natural Buttes Unit SOP.



7. <u>Abnormal Conditions</u>:

Maximum anticipated bottomhole pressure calculated at 6400' TD, approximately equals 2,560 psi (calculated at 0.4 psi/foot).

Maximum anticipated surface pressure equals approximately 1,152 psi (bottomhole pressure minus the pressure of a partially evacuated hole calculated at 0.22 psi/foot).



NBU #318 SW/NE Sec. 13-T9S-R21E UINTAH COUNTY, UTAH U-001193

ONSHORE ORDER NO. 1

MULTI-POINT SURFACE USE & OPERATIONS PLAN

An onsite inspection was conducted for the NBU #318 on 1/8/01, for the subject well.

1. Existing Roads:

The proposed well site is approximately 18.9 miles southwest of Ouray, Utah. Directions to the location from Ouray, Utah:

Proceed in a westerly direction from Vernal, Utah, along U.S. Highway 40 approximately 14.0 miles to the junction of state highway 88; exit left and proceed in a southerly direction approximately 17.0 miles to Ouray, Utah; proceed in a southerly direction approximately 6.9 miles on the Seep Ridge Road to the junction of this road and an existing road to the east; turn left and proceed in am easterly direction approximately 5.0 miles to the junction of this road and an existing road to the north; turn left and proceed in a northerly direction approximately 0.3 miles to the junction of this road and an existing road to the northeast; turn right and proceed in a northeasterly direction approximately 5.5 miles the junction of this road and an existing road to the northwest; turn left and proceed in a northwesterly direction approximately 0.6 miles to the junction of this road and an existing road to the west; turn left and proceed in a westerly, then northwesterly direction approximately 0.6 miles to the beginning of the proposed access road to the northeast; follow road flags in a northeasterly direction approximately 100' to the proposed location.

Refer to Topo Maps A and B for location of access roads within a 2-mile radius.

2. Planned Access Roads:

Please see the Natural Buttes Unit Standard Operating Procedure (SOP).

Refer to Topo Map B for the location of the propose access road.

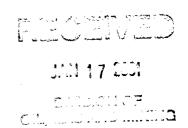
3. Location of Existing Wells Within a 1-Mile Radius:

Please refer to Topo Map C.

4. Location of Existing & Proposed Facilities:

Please see the Natural Buttes Unit SOP.

Refer to Topo Map D for the location of the proposed pipeline.



5. <u>Location and Type of Water Supply:</u>

Please see the Natural Buttes SOP.

6. Source of Construction Materials:

Please see the Natural Buttes SOP.

7. Methods of Handling Waste Materials:

Please see the Natural Buttes SOP.

Any produced water from the proposed well will be contained in a water tank and will then be hauled by truck to one of the pre-approved disposal sites: RNI, Sec.5,T9S,R22E, NBU #159, Sec.35,T9S,R21E, Ace Oilfield Sec.2, T6S,R20E, MC&MC Sec 12, T6S,R19E (Requests is lieu of filing Form 3160-5, after initial production).

8. Ancillary Facilities:

Please see the Natural Buttes SOP.

9. Well Site Layout: (See Location Layout Diagram)

The attached Location Layout Diagram describes drill pad cross-sections, cuts and fills, and locations of the mud tanks, reserve pit, flare pit, pipe racks, trailer parking, spoil dirt stockpile(s), and surface material stockpile(s).

Please see the attached diagram to describe rig orientation, parking areas, and access roads.

As per previous onsite discussions, a reserve pit liner (12 Mil) will be required.

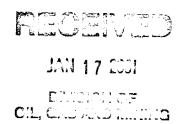
10. Plans for Reclamation of the Surface:

Please see the Natural Buttes SOP.

11. Surface Ownership:

The well pad and access road are located on lands owned by:

Bureau of Indian Affairs Uintah & Ouray Agency P.O. Box 130 Fort Duchesne, UT 84026 (435)722-4300



12. Other Information:

A Class III archaeological survey was conducted by Metcalf Archaeological Consultants. A copy of this report is attached.

This location is not within 460 feet from the boundary of the Natural Buttes Unit, nor is it within 460 feet of any non-committed tract lying within the boundaries of the Unit.

13. Lessee's or Operators's Representative & Certification:

Cheryl Cameron Sr. Regulatory Analyst Coastal Oil & Gas Corporation P.O. Box 1148 Vernal, UT 84078 (435) 781-7023 Darrell Molnar
Drilling Manager
Coastal Oil & Gas Corporation
9 Greenway Plaza, Suite 2770
Houston, TX 77046
(713) 418-4295

Certification: All lease and/or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approved Plan of Operations, and any applicable Notice to Lessees.

Coastal Oil & Gas Corporation is considered to be the operator of the subject well. Coastal Oil & Gas Corporation agrees to be responsible under the terms and conditions of the lease for the operations conducted upon leased lands.

Bond Coverage pursuant to 43 CFR 3104 for lease activities is being provided by Coastal Oil & Gas Corporation Bond #102103, BLM Nationwide Bond #U-605382-9, and BIA Nationwide Bond #114066-A.

The Operator will be fully responsible for the actions of its subcontractors. A complete copy of the approved "Application for Permit to Drill" will be furnished to the field representative(s) to ensure compliance and shall be on location during all construction and drilling operations.

I hereby certify that I, or persons under my supervision, have inspected the proposed drill site and access route, that I am familiar with the conditions that currently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and the work associated with the operations proposed herein will be performed by the Operator, its contractors, and subcontractors in conformity with this plan and the terms and conditions under which it is approved.

Cheryl Cameron

1//12/01
Date

Date

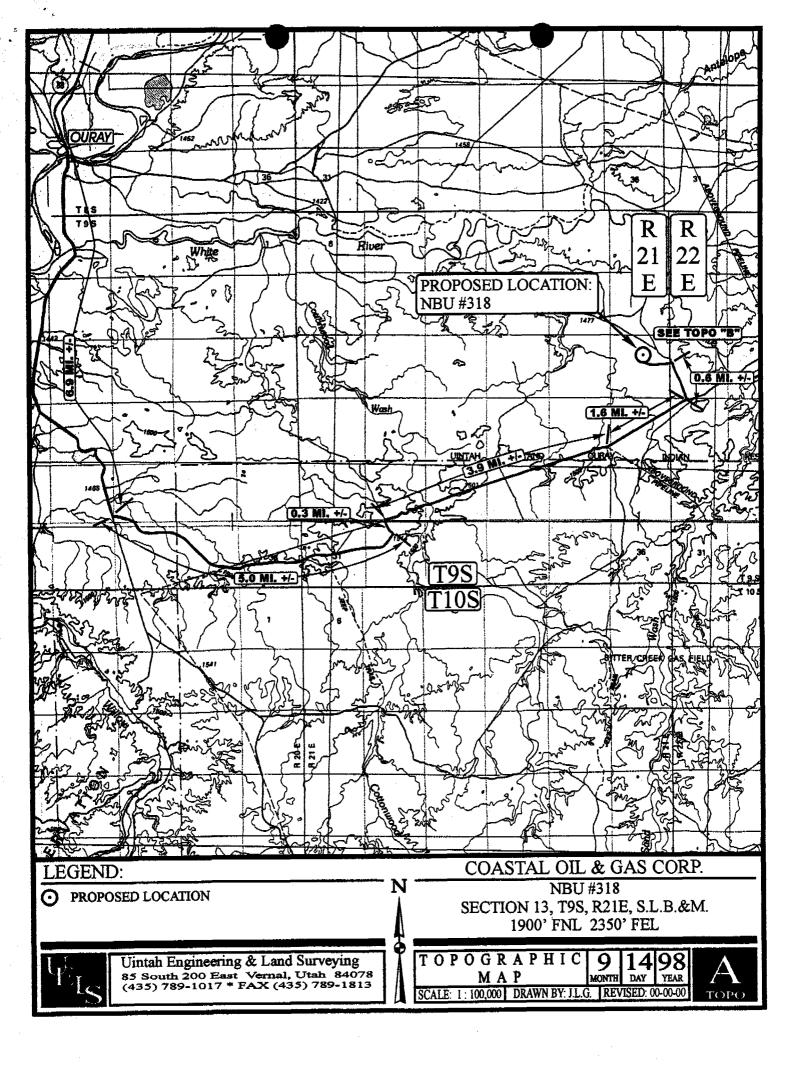
JAM 17 2001

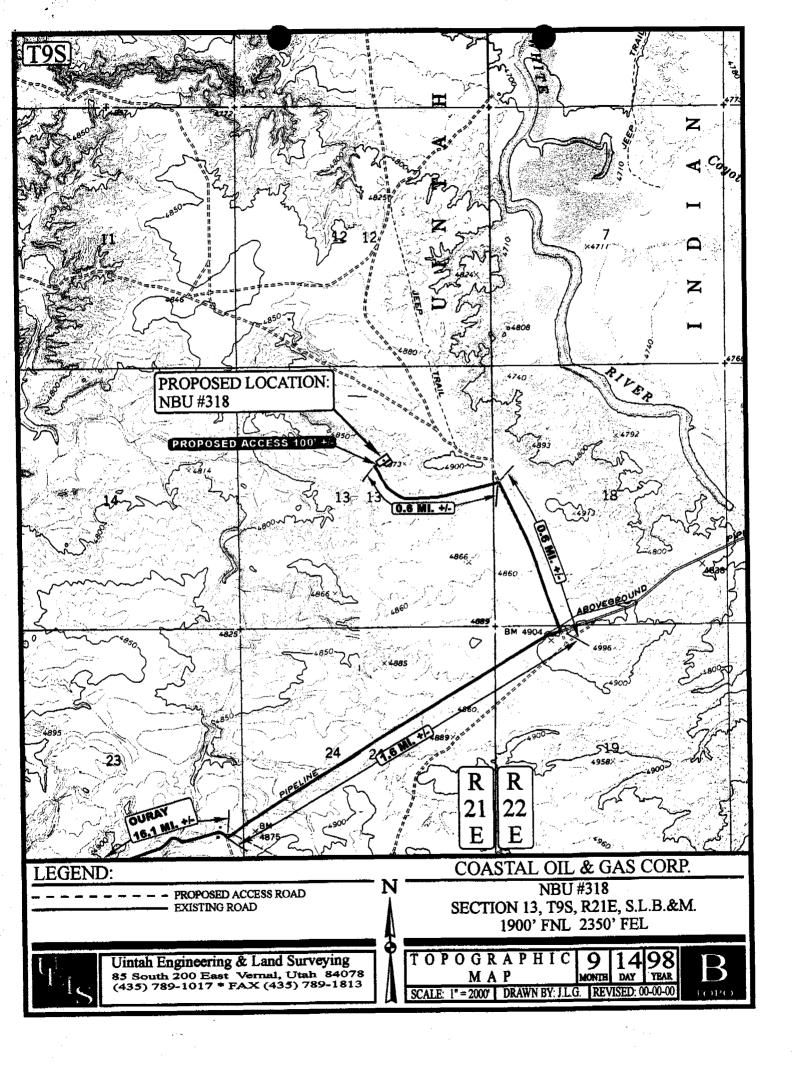
Date

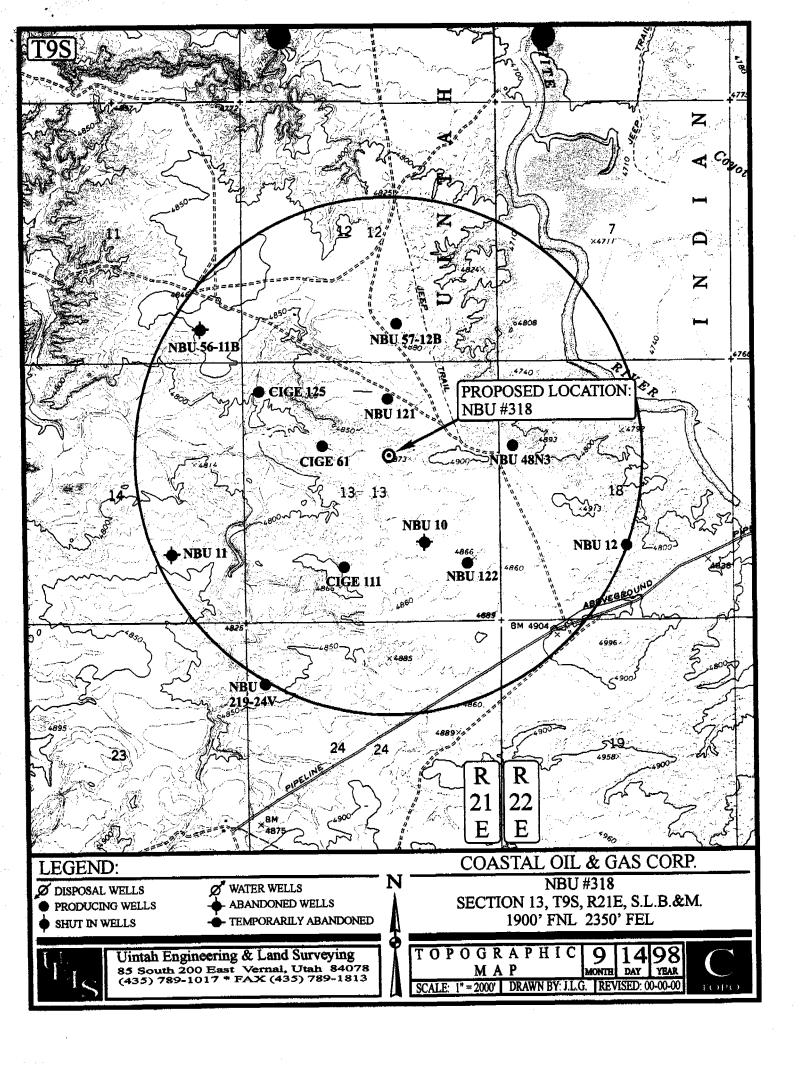
Date

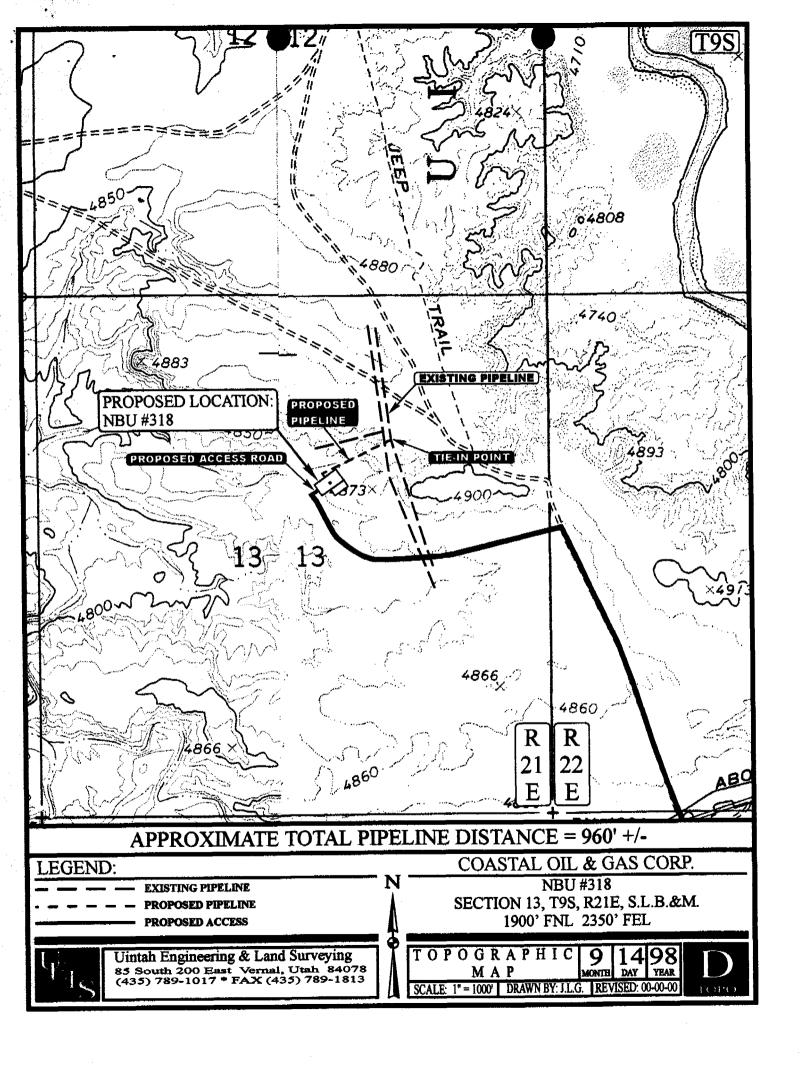
Date

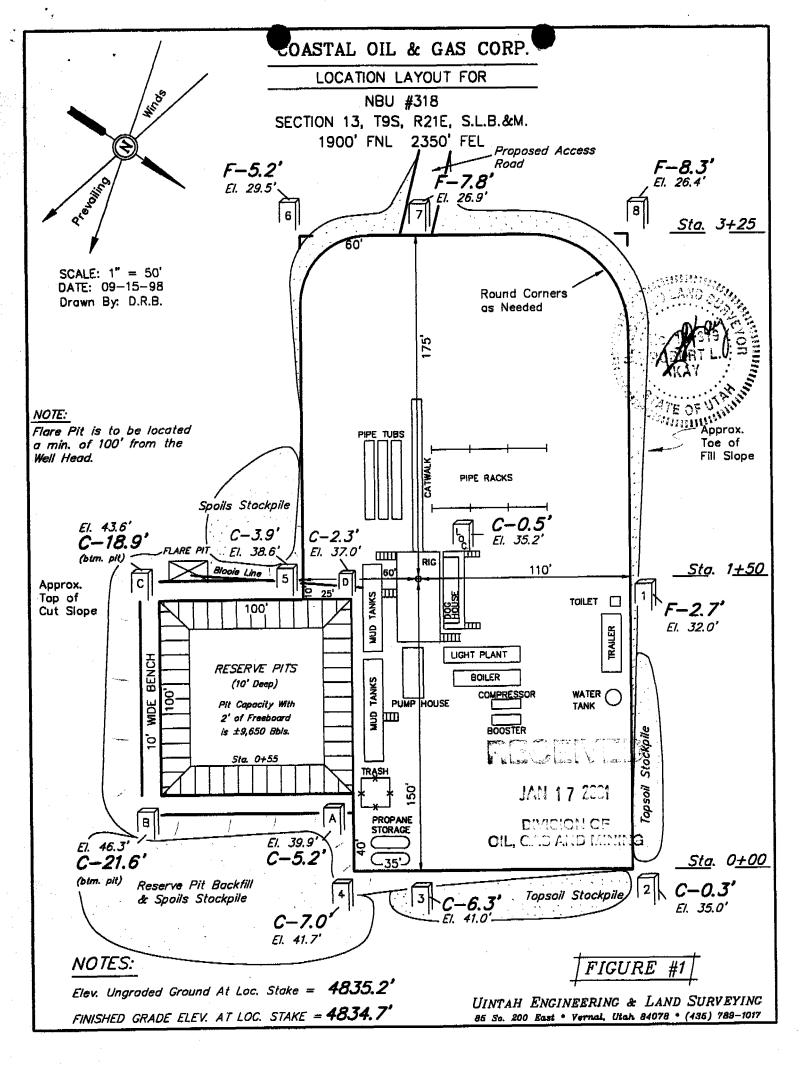
F

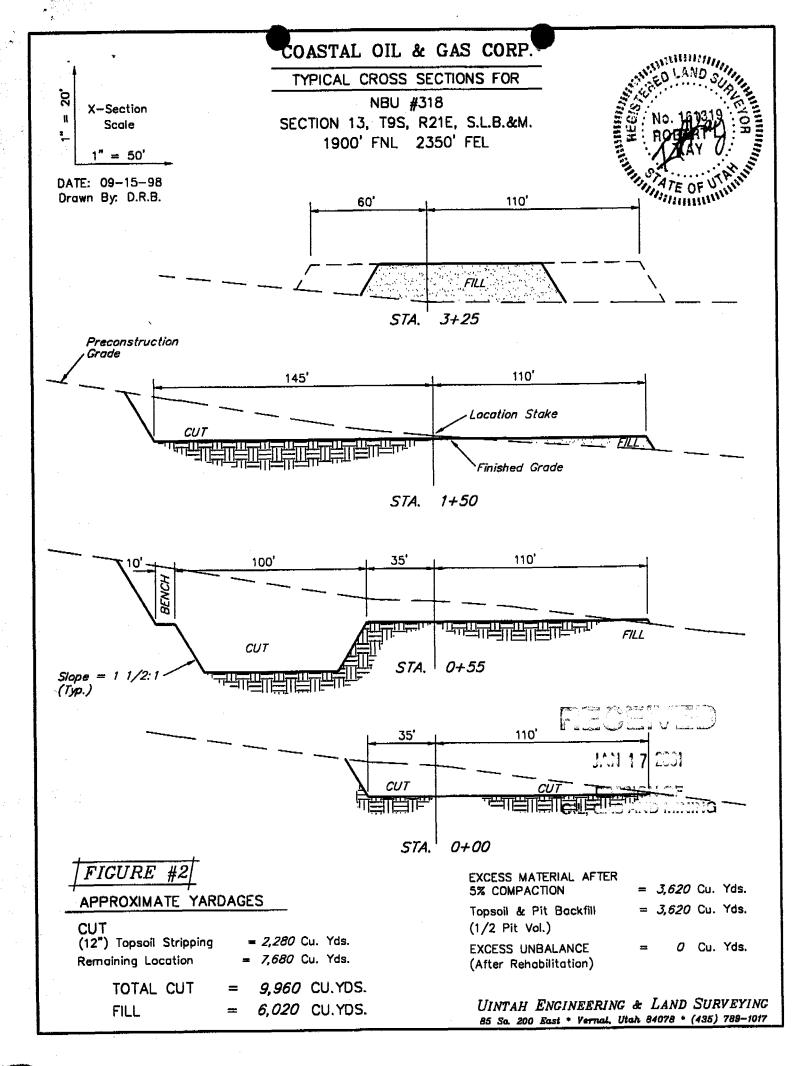




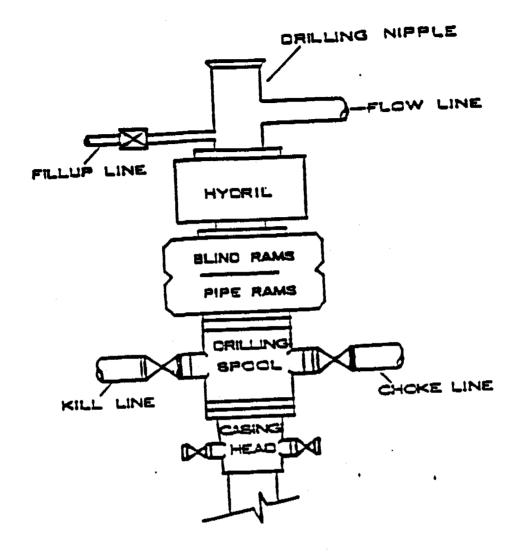


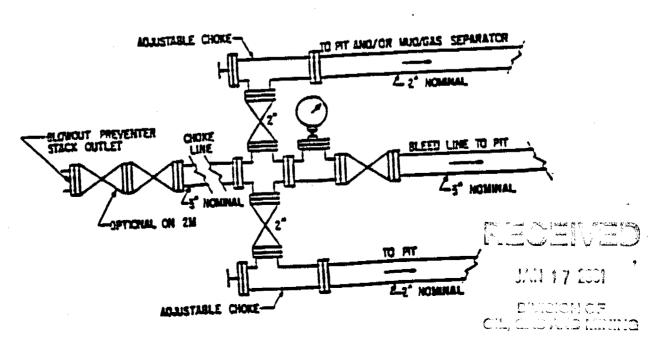






EOP STACK

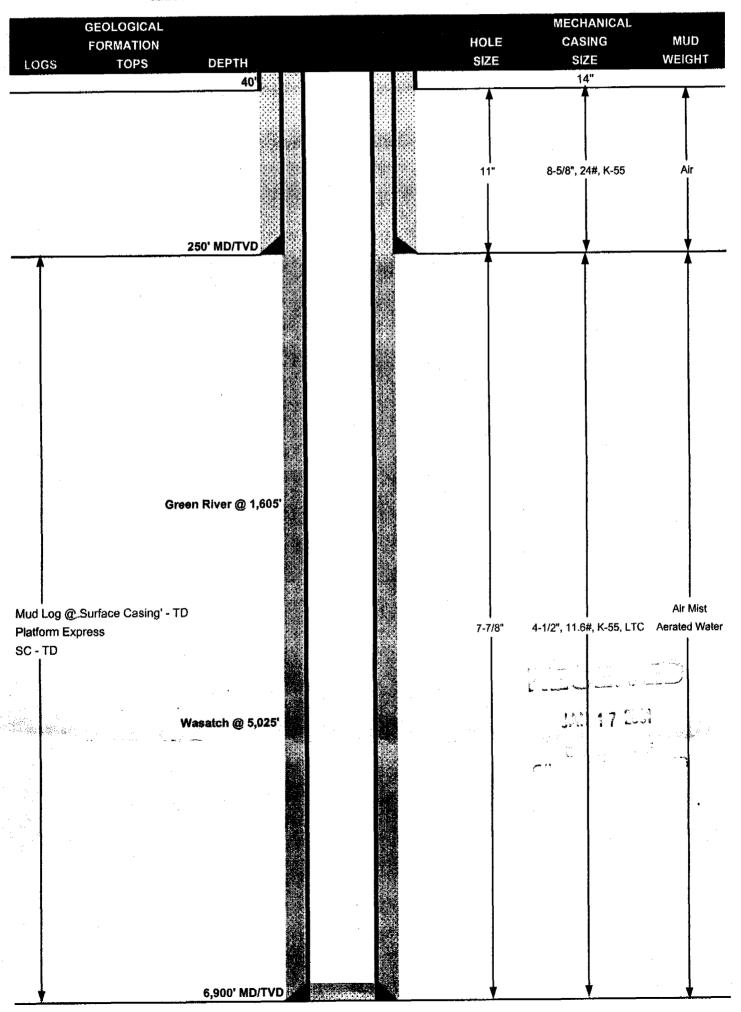




COASTAL OIL & GAS CORPORATION

DRILLING PROGRAM

COMPANY NAME	Coastal Oil & Gas Corporation	DATE	9/5/00				
WELL NAME	NBU #318	TD	6,900' MD)/TVD			
FIELD NBU	COUNTY Uintah STA	TE Utah	ELEVATION	4,900'	KB		
SURFACE LOCATION	1900' FNL & 2350' FEL, Section 13 TS	S-R21E				BHL	Straight Hole
OBJECTIVE ZONE(S)	Wasatch						
ADDITIONAL INFO							



CASING PROGRAM

						DESIGN FACTORS			
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION	
CONDUCTOR	14"	0-40'							
			1		1.	2950	1370	263000	
SURFACE	8-5/8"	0-250'	24#	K-55	STC	21.03	11.71	4.70	
						5350	4960	180000	
PRODUCTION*	4-1/2"	0-TD	11.6#	K-55	LTC	2.20	1.38	1.38	

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe Gas Gradient (0.115 psl/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point (Gas Gradient x TVD of Next Casing Point x 0.67) (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure (Gas Gradient x TVD of Production Interval)

(Burst Assumptions: FG @ 8-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing, 50,000 lbs overpull)

CEMENT PROGRAM

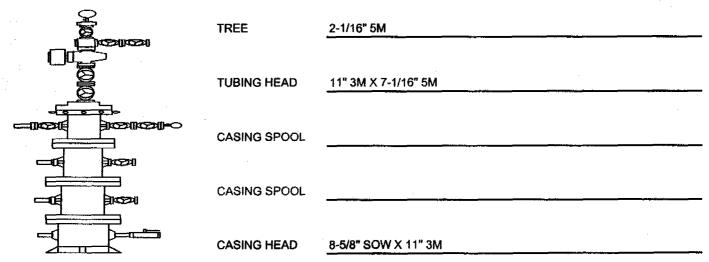
	•	FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl ₂ + 0.25 lb/sk Cello Flake	90	35%	15.80	1.17
PRODUCTION	LEAD	4725	Premium Lite II + 3 lb/sk CSE + 0.5% Sodium Metasilicate + 10% Gel + 0.25 lb/sk Cello Flake	620	100%	11.00	3.44
	TAIL	2175	+ 3% Salt + 3 lb/sk Kol Seal 50/50 POZ + 0.1% R-3 + 1% EC-1 + 0.2% Sodium Metasilicate + 2% Gel + 0.5% FL-25	710	75%	14.5	1.23

+ 3% Salt

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, float collar. Centralize first 3 joints & every other joint to surface with bow spring centralizers. Thread lock FE up to & including pin end of FC.
PRODUCTION	Guide shoe, 1 jt, float collar. Centralize first 3 joints & every other joint to top of tail cement with bow spring centralizers.

WELLHEAD EQUIPMENT

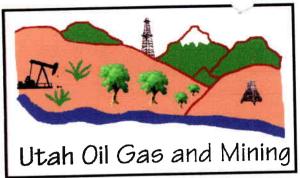


^{*} or 15% over caliper log

BIT PROGRAM

	INTERVAL	HOLE	BIT MFG & I	MODEL GPI	I SERIAL	NZLS	COMMENTS
	Surface Hol	e 11"	Variou	s			
	Surf Csg - T	D 7-7/8"	SEC XS			16-16-16	
				Aerat	ed		
			<u> </u>				
			<u> </u>				
	If an additional bit is	s required use anoth	er insert.				
			<u> </u>		, , , , , , , , , , , , , , , , , , , 		
							
0501.001	IOAL DATA						
GEOLOGI	CAL DATA						
•	LOGGING:						
	LOGGING.						
		Depth			Log T	vpe	
		SC - TD			Platform 8		
		30-10				•	
							e e
	1		1				
	L		<u> </u>				
	MUD LOGGER:	SC - TD					1
	SAMPLES:	As per Geol	ogy .				
	SAMPLES: CORING:	As per Geol	ogy				
			ogy				
	CORING:	NA	ogy				
MUD PRO	CORING: DST:	NA	ogy				
MUD PRO	CORING: DST:	NA	ogy				
MUD PRO	CORING: DST: DGRAM	NA NA		WATER	VICCOCITY		TOGATMENT
MUD PRO	CORING: DST: DGRAM DEPTH	NA NA	MUD WT	LOSS	VISCOSITY		TREATMENT
MUD PRO	CORING: DST: DGRAM DEPTH 0-Trona	NA NA			VISCOSITY		Polymer, Gel
MUD PRO	CORING: DST: DGRAM DEPTH	NA NA	MUD WT	LOSS	VISCOSITY		
MUD PRO	CORING: DST: DGRAM DEPTH 0-Trona	NA NA	MUD WT	LOSS	VISCOSITY		Polymer, Gel
MUD PRO	DEPTH 0-Trona (0 - +/-2,000')	NA NA TYPE Air/Mist	MUD WT NA	LOSS NA	****		Polymer, Gel Gyp, Lime
MUD PRO	CORING: DST: DGRAM DEPTH 0-Trona (0 - +/-2,000') Trona-TD	NA NA	MUD WT	LOSS	VISCOSITY		Polymer, Gel
MUD PRO	DEPTH 0-Trona (0 - +/-2,000')	NA NA TYPE Air/Mist	MUD WT NA	LOSS NA	****		Polymer, Gel Gyp, Lime
MUD PRO	CORING: DST: DGRAM DEPTH 0-Trona (0 - +/-2,000') Trona-TD	NA NA TYPE Air/Mist	MUD WT NA	LOSS NA	****		Polymer, Gel Gyp, Lime
MUD PRO	DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD)	NA NA TYPE Air/Mist Aerated Water	MUD WT NA NA	LOSS NA NC	NA		Polymer, Gel Gyp, Lime
MUD PRO	DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD)	NA NA TYPE Air/Mist	MUD WT NA NA	LOSS NA NC	NA		Polymer, Gel Gyp, Lime
MUD PRO	DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD)	NA NA TYPE Air/Mist Aerated Water	MUD WT NA NA	LOSS NA NC	NA		Polymer, Gel Gyp, Lime
	DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD)	NA NA TYPE Air/Mist Aerated Water clean @ TD. Spot	MUD WT NA NA	LOSS NA NC	NA		Polymer, Gel Gyp, Lime
	DEPTH O-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until	TYPE Air/Mist Aerated Water	MUD WT NA NA	NC NC or logs and casir	NA Ig.		Polymer, Gel Gyp, Lime
	CORING: DST: DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until	NA N	MUD WT NA NA NA brine pill at TD fo	NC NC or logs and casir	NA og. or to drilling out		Polymer, Gel Gyp, Lime Polymer, Gyp, Lime
	DEPTH O-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until	NA N	MUD WT NA NA NA brine pill at TD for	NC NC or logs and casir ng to 1,500 psi pric si (annular to 1,500	NA or to drilling out	rilling out. Re	Polymer, Gel Gyp, Lime Polymer, Gyp, Lime scord on chart recorder &
	CORING: DST: DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until NALINFORMATION Test casing head to 180PE: 11" 3M with 180 tour sheet. Function	NA N	MUD WT NA NA NA brine pill at TD for	NC NC or logs and casir ng to 1,500 psi pric si (annular to 1,500	NA or to drilling out	rilling out. Re	Polymer, Gel Gyp, Lime Polymer, Gyp, Lime
	CORING: DST: DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until VALINFORMATION Test casing head to BOPE: 11" 3M with tour sheet. Function & lower kelly valves.	Aerated Water Aerated Water Clean @ TD. Spot	MUD WT NA NA NA Test surface casins. Test to 3,000 po	NC NC or logs and casir ng to 1,500 psi pric si (annular to 1,500 alve & inside BOF	NA or to drilling out opsi) prior to d	rilling out. Reall times. Kel	Polymer, Gel Gyp, Lime Polymer, Gyp, Lime ecord on chart recorder & ly to be equipped with up
	CORING: DST: DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until VALINFORMATION Test casing head to BOPE: 11" 3M with tour sheet. Function & lower kelly valves.	NA N	MUD WT NA NA NA Test surface casins. Test to 3,000 po	NC NC or logs and casir ng to 1,500 psi pric si (annular to 1,500 alve & inside BOF	NA or to drilling out opsi) prior to d	rilling out. Reall times. Kel	Polymer, Gel Gyp, Lime Polymer, Gyp, Lime ecord on chart recorder & ly to be equipped with up
	CORING: DST: DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until VALINFORMATION Test casing head to BOPE: 11" 3M with tour sheet. Function & lower kelly valves.	NA NA NA NA TYPE Air/Mist Aerated Water Clean @ TD. Spot tops after installing. One annular and 2 rame test rams on each trip. Pery 1,500' from surface	MUD WT NA NA NA Test surface casins. Test to 3,000 po	NC NC or logs and casir ng to 1,500 psi pric si (annular to 1,500 alve & inside BOF	NA or to drilling out opsi) prior to d	rilling out. Reall times. Kel	Polymer, Gel Gyp, Lime Polymer, Gyp, Lime ecord on chart recorder & ly to be equipped with up
	CORING: DST: DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until NALINFORMATION Test casing head to both tour sheet. Function & lower kelly valves. Run Totco survey even	NA NA NA NA TYPE Air/Mist Aerated Water Clean @ TD. Spot tops after installing. One annular and 2 rame test rams on each trip. Pery 1,500' from surface	MUD WT NA NA NA Test surface casins. Test to 3,000 po	NC NC or logs and casir ng to 1,500 psi pric si (annular to 1,500 alve & inside BOF	NA or to drilling out opsi) prior to d	rilling out. Reall times. Kel	Polymer, Gel Gyp, Lime Polymer, Gyp, Lime ecord on chart recorder & ly to be equipped with up
ADDITION	CORING: DST: DEPTH 0-Trona (0 - +/-2,000') Trona-TD (+/- 2,000' - TD) Circulate hole until NALINFORMATION Test casing head to both tour sheet. Function & lower kelly valves. Run Totco survey even	NA NA NA NA TYPE Air/Mist Aerated Water Clean @ TD. Spot tops after installing. One annular and 2 rame test rams on each trip. Pery 1,500' from surface	NA NA NA Test surface casirs. Test to 3,000 pt Maintain safety v	NC NC or logs and casir ng to 1,500 psi pric si (annular to 1,500 alve & inside BOF	NA or to drilling out opsi) prior to d	rilling out. Reall times. Kel	Polymer, Gel Gyp, Lime Polymer, Gyp, Lime ecord on chart recorder & ly to be equipped with up

APD RECEIVED: 01/17/2001	API NO. ASSIGNED: 43-047-33880
WELL NAME: NBU 318 OPERATOR: COASTAL OIL & GAS CORP (N0230) CONTACT: CHERYL CAMERON	PHONE NUMBER: 435-781-7023
PROPOSED LOCATION:	INSPECT LOCATN BY: / /
SWNE 13 090S 210E SURFACE: 1900 FNL 2350 FEL	Tech Review Initials Date
BOTTOM: 1900 FNL 2350 FEL UINTAH	Engineering
NATURAL BUTTES (630)	Geology
LEASE TYPE: 1-Federal LEASE NUMBER: U-001193 SURFACE OWNER: 2-Indian PROPOSED FORMATION: WSTC	Surface
RECEIVED AND/OR REVIEWED: Plat Bond: Fed [1] Ind[] Sta[] Fee[] (No. U-605382-9 N Potash (Y/N) Oil Shale (Y/N) Water Permit (No. 43-8496 N RDCC Review (Y/N) (Date: N/A Fee Surf Agreement (Y/N)	LOCATION AND SITING: R649-2-3. Unit NATURAL BUTTES R649-3-2. General Siting: 460 From Qtr/Qtr & 920' Between Wells R649-3-3. Exception Drilling Unit Board Cause No: 173-14 Eff Date: 12-2-99 Siting: 10-1-11-15-oundary & Incomm. Tree R649-3-11. Directional Drill
STIPULATIONS: NBU SOP, Separate file. STIPULATIONS: DEBERAL APPROVACE DIL SHALE	



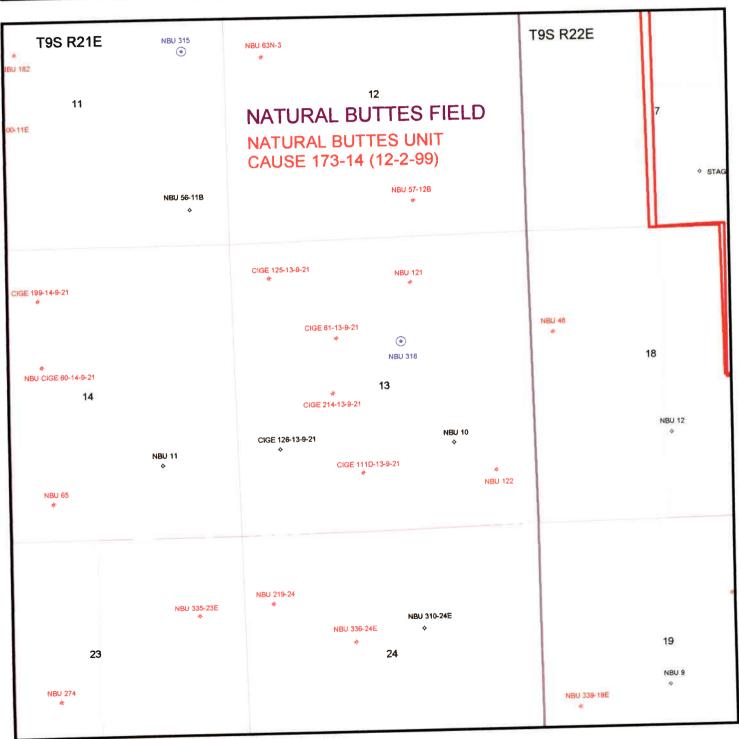
OPERATOR: COASTAL O&G CORP (N0230)

FIELD: NATURAL BUTTES (630)

SEC. 13, T9S, R21E,

COUNTY: UINTAH UNIT: NATURAL BUTTES

CAUSE: 173-14



PREPARED BY: LCORDOVA DATE: 27-JANUARY-2001



Michael O. Leavitt Governor Kathleen Clarke Executive Director Lowell P. Braxton Division Director 1594 West North Temple, Suite 1210 PO Box 145801 Salt Lake City, Utah 84114-5801 801-538-5340 801-359-3940 (Fax) 801-538-7223 (TDD)

January 29, 2001

Coastal Oil & Gas Corporation PO Box 1148 Vernal, UT 84078

Re:

Natural Buttes Unit 318 Well, 1900' FNL, 2350' FEL, SW NE, Sec. 13, T. 9 South,

R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-33880.

Sincerely,

John R. Baza Associate Director

er

Enclosures

cc:

Uintah County Assessor

Bureau of Land Management, Vernal District Office

Operator:	C	oastal Oil & Gas Cor	poration	
Well Name & Number	N	atural Buttes Unit 31	8	
API Number:	4	3-047-33880		_
Lease:	U	J-001193		
Location: SW NE	Sec. 13	T. 9 South	R. 21 East	

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

Contact Dan Jarvis at (801) 538-5338

3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

- 4. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.
- 5. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

Form 3160-3 (August 1999)

UNI STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

FORM APPROVED OMB NO. 1004-0136 Expires: November 30, 2000

		5. L	ease Serial No.	
APPLICATION FOR PERMIT TO DRILL	OR REENTER		J01193	
Type of Work X DRILL REENTE	R	6.11	Indian, Allotee or	Tribe Name
Type of Well Oil Well X Gas Well Other [7. L	7. Unit or CA Agreement Name and No. Natural Buttes Unit		
Name of Operator			ease Name and We	
bastal Oil & Gas Corporation			NBU #318	
Address	3b. Phone No. (include area cod	la\	Pl Well No.	
P.O. Box 1148, Vernal, UT 84078	(435) -781-7023		N/A	
Location of Well (Report location clearly and in accordance with any Sta			ield and Pool, or E	
At surface SW NE	RECEIVED	11.5	Natural Butte Sec., T., R., M., or I	Bik. and Survey or A
At proposed prod. zone 1900 FML & 2350 FEL	JAN 1 7 2001		Section 13-TS	S-R21E
Distance in miles and direction from hearest town or post office*		12.0	County or Parish	13.State
18.9 Miles Southwest of (Ouray, Utah	ىن ى	ntah	Utah
Distance from proposed* location to nearest	16. No. of Acres in lease	17.Spacin	g Unit dedicated to	this well
property or lease line, ft. 1900' (Also to nearest drg. unit line, if any)	1920.00		N/A	
to nearest well, drilling, completed, applied for, on this lease, ft.	19. Proposed Depth		BIA Bond No. on	ile BIA: 114066-A
applied for, on this lease, it. Refer to Topo "C"	6900'			
.Elevations (Show whether DF, KDB, RT, GL, etc.	22. Approximate date work will sta	rt*	23. Estimated dura	ition
4835.2'Ongraded GL	Upon Approval		To Be	Determined
	24. Attachments		·.	
he following, completed in accordance with the requirements of Onshore O	il and Gas Order No. 1, shall be attache	d to this fo	orm:	
 Well plat certified by a registered surveyor. A Drilling Plan A Surface Use Plan (if the location is on National Forest System Lands, SUPO shall be filed with the appropriate Forest Service Office). 	4. Bond to cover the operation of the Such other site specific in authorized officer.			
	Name (Printed/Typed)		Date	
Signuature Cemelon	Cheryl Cameron	·		1/12/01
Sr. Regulatory Analyst				<u> </u>
pproved by (Signaute)	Name (Printed/Typed)		Date 03	15/200
Title Assistant Fleid Wanagel Mineral Resources	Office NOTICE OF APP	ROVA	, . [
Application approval does not warrant or certify that the applicant holds leconduct operations thereon. Conditions of approval, if any, are attached.	gal or equitable title to those rights in	the subjec	t lease which would	entitle the applicar

*(Instructions on Reverse)

RECEIVED

MAR 19 2001

DIVISION OF OIL, GAS AND MINING



COAs Page 1 of 5 Well No.: NBU #318

CONDITIONS OF APPROVAL APPLICATION FOR PERMIT TO DRILL

Company/Operator:	Coastal Oil & Gas Corp.						
Well Name & Number:	NBU #318						
API Number:	43-047-33880						
Lease Number:	U - 01193						
Location: <u>SWNE</u>	Sec. <u>13</u> T. <u>9S</u> R. <u>21E</u>						
Agreement:	Natural Buttes WS MV						

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

COAs Page 2 of 5 Well No.: NBU #318

CONDITIONS OF APPROVAL FOR NOTICE TO DRILL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be aware fire restrictions may be in effect when location is being constructed and/or when well is being drilled. Contact the appropriate Surface Management Agency for information.

A. DRILLING PROGRAM

1. <u>Estimated Depth at Which Oil, Gas, Water, or Other Mineral Bearing Zones are Expected to be Encountered</u>

Report <u>ALL</u> water shows and water-bearing sands to or Pete Sokolosky of this office **prior** to setting the next casing string or requesting plugging orders. Faxed copies of State of Utah form OGC-8-X are acceptable.

2. Pressure Control Equipment

The variances requested in section 9 of the NBU Field SOP are granted with the following conditions:

Where the location and rig layout allows, the blooie line shall be straight and extend 100' from the wellbore. This requirement will be waived only in the case where the location is too small to accommodate it.

3. Casing Program and Auxiliary Equipment

None

4. Mud Program and Circulating Medium

None

5. Coring, Logging and Testing Program

Cement Bond Logs will be required from TD to the surface casing shoe.

Daily drilling and completion progress reports shall be submitted to this office on a weekly basis.

6. Notifications of Operations

Immediate Report: Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be promptly reported in accordance with the requirements of NTL-3A or its revision.

COAs Page 3 of 5 Well No.: NBU #318

7. Other Information

If you fail to comply with this requirement in the manner and time allowed, you shall be liable for a civil penalty of up to \$10,000 per violation for each day such violation continues, not to exceed a maximum of 20 days. See Section 109(c)(3) of the Federal Oil and Gas Royalty Management Act of 1982 and the implementing regulations at Title 43 CFR 3162.4-1(b)(5)(ii).

APD approval is valid for a period of one (1) year from the signature date. An extension period may be granted, if requested, prior to the expiration of the original approval period.

In the event after-hours approvals are necessary, you must contact one of the following individuals:

	•	
Ed Forsman Petroleum Engineer	(435) 789-7077 (HOME)	(435) 646-1685 (PAGER)
Kirk Fleetwood Petroleum Engineer	(435) 789-6858 (HOME)	(435) 646-1678 (PAGER)
Jerry Kenczka Petroleum Engineer	(435) 781-1190 (HOME)	(435) 646-1676 (PAGER)
BLM FAX Machine	(435) 781-4410	

COAs Page 4 of 5 Well No.: NBU #318

SURFACE USE PROGRAM CONDITIONS OF APPROVAL (COAs)

Coastal Oil & Gas Corporation (Coastal) will assure the Ute Tribe that any/all contractors and subcontractors have acquired a current Tribal Business License and have updated "Access Permits" prior to construction. All Coastal personnel, contractors and subcontractors will have these permits in their vehicles at all times. Companies that have not complied with this COA will be in violation of the Ute Tribal Business License Ordinance, and will be subject to fines and penalties.

Coastal employees, representatives, and/or authorized personnel (subcontractors) shall not carry firearms on their person or in their vehicles while working on the Uintah and Ouray Indian Reservation.

Coastal employees and/or authorized personnel (subcontractors) in the field will have approved applicable APDs and/or ROW permits/authorizations on their person(s) during all phases of construction.

Coastal will notify the Ute Tribe and Bureau of Indian Affairs (BIA) in writing of any requested modification of APDs or Rights-Of Way (ROW). Coastal shall receive written notification of authorization or denial of the requested modification. Without authorization, Coastal will be subject to fines and penalties.

The Ute Tribe Energy & Minerals Department shall be notified in writing 48 hours in advance of any construction activity. The Ute Tribal office is open Monday through Thursday. A Tribal Technician is to routinely monitor construction. Coastal shall make arrangements with the Ute Energy & Minerals Department for all monitoring that will exceed regular working hours for Tribal Technicians. A qualified Archaeologist accompanied by a Tribal Technician will monitor the construction of the pipeline where any trenching is required for the construction of the pipeline. Coastal is to inform contractors to maintain construction of the pipelines within approved 30 foot ROW.

A corridor ROW, 30 feet wide, shall be granted for pipeline. A road ROW corridor limited to 30 feet width is authorized. These two ROWs do not coincide. The constructed travel width of the access road will be limited to 18 feet. Upon authorization by the Ute Tribe Energy & Minerals Department, the ROW may be wider where sharp curves; deep cuts and fills occur; or, where intersections with other roads are required. Upon completion of each pipeline in the corridor an adequate description of the pipeline will be filed with the Ute Tribe Energy & Minerals Department.

Upon completion of the pertinent APD and ROWs, Coastal will notify the Ute Tribe Energy & Minerals Department for a Tribal Technician to verify the Affidavit of Completion.

Production waters, oil, and other byproducts shall not be placed on access roads or the well pad.

All vehicular traffic, personnel movement, construction and restoration operations will be confined to the areas examined and approved and to the existing roadways and/or evaluated access routes.

COAs Page 5 of 5 Well No.: NBU #318.

Coastal will implement "Safety and Emergency Plan" and ensure plan compliance.

Coastal shall stop construction activities and notify personnel from the Ute Tribe Energy & Minerals Department and BIA if cultural remains including paleontologic resources (vertebrate fossils) are exposed or identified during construction. The Ute Tribe Department of Cultural Rights and Protection and the BIA will provide mitigation measures prior to allowing construction.

Coastal employees and/or authorized personnel (subcontractors) will not be allowed to collect artifacts and paleontologic fossils. No significant cultural resources shall be disturbed.

Coastal will control noxious weeds on the well site and ROWs. Coastal will be responsible for noxious weed control if weeds spread from the project area onto adjoining land.

Reserve pits will be lined with an impervious synthetic liner. About 17 rods of fence will be constructed around the reserve pit until it is backfilled. Prior to backfilling the reserve pit, all fluids will be pumped from the pit into trucks and hauled to approved disposal sites. When the reserve pits are backfilled, the surplus oil and mud, etc., will be buried a minimum of 3 feet below the surface of the soil.

A closed system will be used during production. This means that production fluids will be contained in leak-proof tanks. All production fluids will be disposed of at approved disposal sites.

Surface pipelines will be constructed to lay on the soil surface. The ROW will not be bladed or cleared of vegetation without authorization of the BIA. Where surface pipelines do not parallel roads but cross country between stations, they shall be welded in place at well sites or on access roads. They shall be pulled between stations with suitable equipment. Vehicles shall not use pipeline ROWs as access roads unless specifically authorized.

Buried pipelines shall be buried a minimum of 3 feet below the soil surface. After construction is completed, the disturbed area shall be contoured to blend into the natural landscape and be reseeded between September 15 and November 1 of the year following construction with perennial vegetation seed mixture provided by the BIA or Ute Tribe.

Before the site is abandoned, Coastal will be required to restore the well site and ROWs to near their original state. The disturbed areas will be reseeded with desirable perennial vegetation.

Soil erosion will be mitigated by reseeding all disturbed areas.

					FORM APPROVED	
	T 4460 #	UNITED STAT	TES		OMB No. 1004-0135	
	Form 3160-5 (August 1999)	DEPARTMENT OF TH		Expires November 30, 20	00	
		BUREAU OF LAND MA		5. Lease Serial No.		
		RY NOTICES AND RE use this form for proposals		· 1	U-001193	
		ed well. Use Form 3160-3			6. If Indian, Allottee or Tribe Nan	ne
					UTE	
	Service Service	N PROBLICATES Dine	Anstrantions on reve	rse side 👙	7. If Unit or CA Agreement, Nam NATL BUTTES UNIT	e and No.
	1. Type of Well:		•	A Section 1	8. Lease Name and Well No.	
	Oil Well X Gas Well	Other	•		NBU #318	
	2. Name of Operator COAST	AL OIL & GAS CORPOR	ATION		9. API Well No.	***************************************
	CONTA	CT: CHERYL CAMERON Cheryl.Cameron@Coasta	OPERATIONS		4304733880	
	3a. Address P.O. BOX 11	48	3b. Phone No. (inclu-	•	10. Field and Pool, or Exploratory	
	VERNAL, U		TEL: 435.781.7 FAX: 435.789.4		NATURAL BUTTES FIEL	.D
	4. Location of Well (Footage, S	ec., T., R., M., or Survey Descrip	otion)		11. County or Parish, State	
	Sec 13 T9S R21E SWNI	E 1900FNL 2350FEL			UINTAH, UT	
		·				
	12. CHECK AP	PROPRIATE BOX(ES)	TO INDICATE NATU	RE OF NOTICE, RE	EPORT, OR OTHER DATA	
	TYPE OF SUBMISSION		T	PE OF ACTION		
	Notice of Intent	Acidize	Deepen	Production (St	art/Resume)	
	· 	Alter Casing	Fracture Treat	Reclamation	Well Integrity	
	Subsequent Report	Casing Repair	New Construction	Recomplete	WELL SPUD)
		Change Plans	Plug and Abandon	Temporarily A	bandon	
	Final Abandonment Notice	Convert to Injection	Plug Back	Water Disposa	ıl	
	10 D	-10	4			41
	If the proposal is to deepen di Attach the Bond under which following completion of invol	rectionally or recomplete horizon the work will be performed or pr ved operations. If the operation re final Abandonment Notices shall	stally, give the subsurface loca ovide the Bond No. on file wi esults in multiple completion of	ations and measured and tru th the BLM/BIA. Required or recompletion in a new in	oposed work and approximate duratic te vertical depths of all pertinent mark subsequent reports shall be filed with terval, a Form 3160-4 shall be filed or n, have been completed, and the opera	ters and zones. nin 30 days nce
	DRILLED RAT & MOU PREM PLUS W/2% CAI	I AIR RIG ON 5/3/01 AT 9 SE HOLES. DRILLED 250 LCIUM CHORIDE .12# SI S OF GOOD CMT BACK	B' OF 12 1/4" HOLE. R. K POLY FLAKE.		24# J-55 CSG. CMT W/150 SX	K
	VERBAL APPROVAL G 1/4" ON 5/2/01.	GIVEN BY KIRK FLEETV	VOOD W/BLM TO CHA	ANGE SURFACE HO	LE SIZE FROM 11" TO 12	VER
	PI FACE DECED TO TH	IE ATTACHED DOWN H	OLF DIACRAM		MEGEI	A IT IT
	I LEASE REFER TO III	LE ATTACHED DOWN IN	OLE DIAGRAM.		MAY 1 1	2001
					DIVISION	1 OE
					OIL, GAS AND	
,	Name (Printed/Typed)		Title			
,		\		elala		
	Signature / V L	•	Date	(*\ \ \ \ () () (· ·	

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction

ELECTRONIC SUBMISSION #4090 VERIFIED BY THE BLM WELL INFORMATION SYSTEM FOR COASTAL OIL & GAS CORPORATION SENT TO THE VERNAL FIELD OFFICE

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to thos rights in the subject lease Which would entitle the applicant to conduct operations theron.

COMPANY NAME	Coastal Oil & Gas Corporation	DATE	May 3, 26	001	
WELL NAME	NBU #318	TD	6,900' MI		<u></u>
FIELD NBU	COUNTY Uintah	STATE Utah	ELEVATION		
SURFACE LOCATION					BHL Straight Hole
OBJECTIVE ZONE(S)		· · · · · · · · · · · · · · · · · · ·			
ADDITIONAL INFO					
GEOLOG	GICAL			MECHAN	CAL
FORMA			HOLE	CASING	MUD
	OPS DEPTH		SIZE	SIZE	WEIGHT
	40'	44.43		14"	
			A	-	A
			i		ļ
			12-1/4"	8-5/8", 24#, I	√-55 Air
			1		1
				i	
			1	1	
	250' MD/TVD		Ţ	↓	. ↓
*					<u>\</u>
			1		1
		5003 5003	į.		
					İ
1		月	1	1	į
		100		E .	
			1		İ
			ļ	1	
Ì			1		
				ļ.	
			Į.		
İ		19 3	i		İ
	Green River @ 1,605'				
	Green River @ 1,005		ł		}
	100 A	1.07	ŀ	- 1	
İ		. 850	j	1	
}			1		
]		i i	1		
Novel Land Co. Street and Co.	and the state of t				l Air Mist
Mud Log @ Surface Ca	asing - 1D		7-7/8"	4 107 11 64 V	55, LTC Aerated Water
Platform Express		100	/-//6·	4-1/2 , 11.0#, 1	55, LTC Aerateo water
SC-TD		\$85.	1		
				i	
	Wasatch @ 5,025'		1		
	VVasa(ci) (g/ 3,025				
		No.	ł		
	P.3.1	主要			
			1	ŀ	
·	- Est	10.4	ł		
				1	
			1	ļ	1
1]
1				1	
	200		-		
				ſ	{
		8		ļ	
				1	
i			ł	1	1

CASING PROGRAM

						٠. ٥	DESIGN FACT	ORS
	SIZE	INTERVAL	WT.	GR.	CPLG.	BURST	COLLAPSE	TENSION
CONDUCTOR	14"	0-40'	ļ					
						2950	1370	263000
SURFACE	8-5/8"	0-250	24#	K-55	STC	21.03	11.71	4.70
		a de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	4.00			5350	4960	180000
PRODUCTION*	4-1/2"	0-TD	11.6#	K-55	LTC	2.20	1.38	1.38

- 1) Maximum Anticipated Surface Pressure (MASP) (Conductor and Surface Casings) = (Frac Gradient at Shoe Gas Gradient (0.115 psi/ft))(TVD)
- 2) MASP (Int Casing) = Pore Pressure at Next Casing Point (Gas Gradient x TVD of Next Casing Point x 0.67) (Mud Weight x TVD x 0.052 x 0.33)
- 3) MASP (Prod Casing) = Pore Pressure (Gas Gradient x TVD of Production Interval)

(Burst Assumptions: FG @ 8-5/8" shoe = 13.0 ppg, Max Pore Pressure = 9.0 ppg EMW)

(Collapse Assumption: Fully Evacuated Casing, Max MW)

(Tension Assumptions: Air Weight of Casing, 50,000 lbs overpull)

CEMENT PROGRAM

		FT. OF FILL	DESCRIPTION	SACKS	EXCESS*	WEIGHT	YIELD
SURFACE		250	Class G + 2% CaCl ₂ + 0.25 lb/sk Cello	90	35%	15.80	1.17
			Flake				
PRODUCTION	LEAD	4725	Premium Lite II + 3 lb/sk CSE	620	100%	11.00	3.44
			+ 0,5% Sodium Metaeiligate				
			+ 10% Gel + 0.25 lb/sk Cello Flake				
			+ 3% Selt + 3 lb/sk Kol Seel				
	TAIL	2175	50/50 POZ + 0.1% R-3 + 1% EC-1	710	75%	14.5	1.23
			+ 0.2% Sodium Metasilicate				
		ı	± 20% (Col ± 0 E0% E1 25	i	I		Į.

^{*} or 15% over caliper log

FLOAT EQUIPMENT & CENTRALIZERS

SURFACE	Guide shoe, 1 jt, float collar. Centralize first 3 joints & every other joint to surface with bow spring centralizers. Thread lock FE up to & including pin end of FC.
PRODUCTION	Guide shoe, 1 jt, float collar. Centralize first 3 joints & every other joint to top of tail cement with bow spring centralizers.

WELLHEAD EQUIPMENT

<u> </u>	TREE	2-1/16* 5M
	TUBING HEAD	11" 3M × 7-1/16" 5M
	CASING SPOOL	
	CASING SPOOL	
	CASING HEAD	8-5/8" SOW X 11" 3M

BIT PROGRAM

INTERVAL	HOLE	ROCK BIT	8 PDC BIT PRO NODEL GPN		NZLS	COMMENTS
Surface Hol	le 11"	Variou	8			
			13.6			
Surf Csg - T		SEC XS		2007 27 2000 200 2 2 2 2 2 2 2 2 2 2 2 2	16-16-16	
			Aeren	90		
If an additional bit is	s required use anothe	r insert.			•	
			· · · · · · · · · · · · · · · · · · ·			
ICAL DATA						
LOGGING:						
	Depth			Log T	V20	
	SC - TD			Platform E		
	00 10					Y
				7 a (1) and		
			V - 2 / 3			
· L						
MUD LOGGER:	SC - TD					
SAMPLES:	As per Geok	ogv			 	<u> </u>
CORING:	NA					
D\$T:	NA					
OGRAM						
	45.000		WATER		_	
DEPTH	TYPE	MUD WT	LOSS	VISCOSITY		TREATMENT
0-Trona	Air/Mist	NA	NA			Polymer, Gel
(0 - +/-2,000')						Gyp, Lime
	- 10					
Trona-TD	Aerated Water	NA NA	NC	NA		Polymer, Gyp, Lime
(+/- 2,000' - TD)						
, ,		<u>l </u>				
Circulate hole until	clean @ TD. Spot bri	ne pill at TD for I	ogs and casing.			
NAL INFORMATION						
THE STREET						
Test casing head to 7	750 psi after installing.	Test surface casin	ig to 1,500 psi prio	r to drilling ou	t.	
		***************************************				ecord on chart recorder &
tour sheet. Function	test rams on each trip.	Maintain safety v	alve & inside BOP	on rig floor at	all times. Ke	lly to be equipped with upper
& lower kelly valves.						
	ery 1,500' from surface	casing shoe to TC). Maximum allow	able hole ang	ie is 5 degree	98.
Treat for corresion:	as per pian.					
	ao poi piani					
T ENGINEER:	40 Put				DATE:	
T ENGINEER:	Christa Yin				DATE:	
T ENGINEER:					DATE:	

DIVISION OF OIL, GAS AND MINING ENTITY ACTION FORM - FORMS

OPERATOR Coastal Oil & Gas Corporation
ADDRESS P.O. Box 1148
Yernal UT 84078

				1			WEL	SPUD	EFFECTIVI		
ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	api number	WELLNAME	QQ	sc	₹P	RG.	COUNTY	DATE	DATE
为	99999	2900	43-047-33880	NBU #318	SMNE	13	98	21E	Uintah	5/3/01	5/3/01
ÆLL1C		Spud well	on 5/3/01 at 9:30	A.M. w/Bill Martin Air Rig.							
5-9	-01										
彦	99999	2900	43-047-33773	MBU #360	SESW	29	105	22E	Uintah	5/5/01	5/5/01
	OMMENTS:	Spud well	on 5/5/01 at 10:	30 A.M. w/Bill Martin Air Rig	•					÷	
5-9	-01	•		·							
A	99999	13126	43-047-33833	HSB Federal #11-1	MHNE	11	7\$	21E	Uintah	5/7/01	5/7/01
WELL 3 C	OMMENTS:	Spud well	on 5/7/01 at 6:0	P.M. w/Pete Martin Bucket R	ig.				,		
5-9	-01					,	,		T		
A	99999	13127	43-047-33871	HSB Federal #26-2	SESE	26	6S	21E	Uintah	5/5/01	5/5/01
MELL 4 C	OMMENTS:	Soud well	on 5/5/01 at 5:0	O P.M. w/Pete Martin Bucket R	ig.						
										•	
5-9	-01							1	· · · · · · · · · · · · · · · · · · ·		
A	99999	13128	43-047-33872	HSB Federal #26-3	NWSW	26	65	21E	Uintah	5/4/01	5/4/01
WELL 5 C	OMMENTS.	Courd woll	on 5/4/01 at 12:	45 P.M. w/Pete Martin Bucket	Ria						
		Share act 1	OH STAINT OF IT!	And I the manage that eith encourer							
	4-01										

ACTION CODES (See instructions on back of form)

- A Establish new entity for new well (single well only)
- B Add new well to existing entity (group or unit well)
- C Re-assign well from one existing entity to another existing entity
- D- Re-assign well from one existing entity to a new entity
- E Other (explain in comments section)

NOTE: Use COMMENT section to explain why each Action Code was selected.

Asignature Cheryl Cameron Sr. Regulatory Analyst

5/8/01 Date

Phone No. <u>(435)781-7023</u>

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

Ullioti 50, 2000

	UTE	Tribe Name	
-			_

abandoned well. Use form 3160-3 (APD) for such proposals.				UTE	
SUBMIT IN TRIPLICATE - Other instructions on reverse side.				7. If Unit or CA/Agreement, Name and/or No. NBU	
1. Type of Well ☐ Oil Well Gas Well ☐ Other				8. Well Name and No. NBU 318	
Name of Operator COASTAL OIL & GAS CORP	Contact:	CHERYL CAMERON E-Mail: Cheryl.Cameron@		9. API Well No. om 43-047-33880	
3a. Address P.O. BOX 1148 VERNAL, UT 84078		3b. Phone No. (include area c Ph: 435.781.7023 Fx: 435.789.4436	ode) 10. Field at NATUI	10. Field and Pool, or Exploratory NATURAL BUTTES	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description	i)	11. County	11. County or Parish, and State	
Sec 13 T9S R21E Mer SWNE			UINTA	UINTAH COUNTY, UT	
12. CHECK APPE	ROPRIATE BOX(ES) TO	O INDICATE NATURE C	F NOTICE, REPORT, O	R OTHER DATA	
TYPE OF SUBMISSION		ТҮРЕ	OF ACTION		
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Re	esume)	
·.··	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity	
☐ Subsequent Report	Casing Repair	☐ New Construction	□ Recomplete	☑ VARI	
☐ Final Abandonment Notice	Change Plans	Plug and Abandon	☐ Temporarily Aband	on	
	☐ Convert to Injection	☐ Plug Back	□ Water Disposal		
Coastal Oil & Gas Corporation setting the compressor(s), due to the compressor of This retains here say	Date 5-31-01	Accepted by the Utah Division o Oil, Gas and Mini	RI	ECEIVED MAY 2 1 2001 DIVISION OF GAS AND MINING	
14. I hereby certify that the foregoing is true and correct. Electronic Submission #4330 verified by the BLM Well Information System For COASTAL OIL & GAS CORPORATION, sent to the Vernal					
Name (Printed/Typed) CHERYL CAMERON Title OPERATIONS			RATIONS		
Signature hill Cimelian) Date 05/17/2001					
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved By Conditions of approval, if any, are attache certify that the applicant holds legal or equivalent would entitle the applicant to conduct the second of the sec	uitable title to those rights in that operations thereon. U.S.C. Section 1212, make it a	e subject lease Office a crime for any person knowingly		Date	
States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.					

Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000

7. If Unit or CA/Agreement, Name and/or No.

5. Lease Serial No. U-001193

6.	If Indian,	Allottee or	Tribe Name
	NBU		

1. Type of Well			8. Well Name and No.			
☐ Oil Well ☑ Gas Well ☐ Other NBU 318						
2. Name of Operator Contact: CHERYL CAMERON 9. API Well No. COASTAL OIL & GAS CORPORATION E-Mail: Cheryl.Cameron@CoastalCorp.dom 43-047-33880				80		
3a. Address 3b. Phone No. P.O. BOX 1148 Ph: 435.78 VERNAL, UT 84078 Fx: 435.78					10. Field and Poo NATURAL E	
4. Location of Well (Footage, Sec., T.	, R., M., or Survey Description)				11. County or Pa	rish, and State
Sec 13 T9S R21E Mer SWNE					UINTAH CC	DUNTY, UT
12. CHECK APPR	ROPRIATE BOX(ES) TO	INDICATE 1	IATURE OF N	NOTICE, RI	EPORT, OR OT	HER DATA
TYPE OF SUBMISSION			TYPE OF	ACTION		
☐ Notice of Intent	☐ Acidize	☑ Deepe	n	☐ Product	ion (Start/Resume	e) 🔲 Water Shut-Off
	☐ Alter Casing	☐ Fractu	re Treat	☐ Reclam	ation	■ Well Integrity
Subsequent Report	Casing Repair	☐ New (Construction	☐ Recomp	olete	☐ Other
☐ Final Abandonment Notice	☐ Change Plans	☐ Plug a	nd Abandon	□ Tempor	arily Abandon	
ļ	Convert to Injection	🗖 Plug I	Back	☐ Water I	Disposal	
testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.) Finished drlg f/ 258'-6850'. Ran 6845' of 4 1/2 " 11.6# K-55 csg. Cmt w/ 725 sx Hiffill, 3.12 yield, 11.6 ppg. Tailed w/ 1115 sx 50/50 Poz, 1.24 yield, 14.4 ppg. Released rig on 5/24/01. RECEIVED MAY 3 0 2001 DIVISION OF OIL, GAS AND MINING						
14. I hereby certify that the foregoing is true and correct. Electronic Submission #4495 verified by the BLM Well Information System						
For COASTAL OIL & GAS CORPORATION, sent to the Vernal						
Name (Printed/Typed) CHERYL (CAMERON		title OPERAT	TIONS		
Signature Date 05/24/2001						
THIS SPACE FOR FEDERAL OR STATE OFFICE USE						
				<u> </u>		
Approved By			Title			ate
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. Office						
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.						

** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING	5. LEASE DESIGNATION AND SERIAL NUMBER:			
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:			
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:			
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: Exhibit "A"			
2. NAME OF OPERATOR:	9. API NUMBER:			
El Paso Production Oil & Gas Company				
3. ADDRESS OF OPERATOR: PHONE NUMBER:	10. FIELD AND POOL, OR WILDCAT:			
South 1200 East CITY Vernal STATE Utah ZIP 84078 435-789-4433				
FOOTAGES AT SURFACE:	COUNTY:			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:	STATE: UTAH			
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	RT, OR OTHER DATA			
TYPE OF SUBMISSION TYPE OF ACTION				
ACIDIZE DEEPEN	REPERFORATE CURRENT FORMATION			
NOTICE OF INTENT (Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL			
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON			
CHANGE TO PREVIOUS PLANS OPERATOR CHANGE	TUBING REPAIR			
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE			
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK	WATER DISPOSAL			
(Submit Original Form Only) CHANGE WELL STATUS PRODUCTION (START/RESUME)	WATER SHUT-OFF			
Date of work completion: COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE				
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	X OTHER: Name Change			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volum				
As a result of the merger between The Coastal Corporation and				
subsidary of El Paso Energy Corporation, the name of Coastal	Oil & Gas Corporation			
has been changed to El Paso Production Oil & Gas Company effe	ctive March 9, 2001.			
See Exhibit "A"				
Bond # 400JU0708				
Coastal Oil & Gas Corporation John T Elzner TITLE Vice President				
DATE 06-15-01				
El Paso Production Oil & Gas Company				
HAME (PLEASE PRINT) John T Elzner TITLE Vice President				
SIGNATURE				

RECEIVED

JUN 19 2001

State of Delaware Office of the Secretary of State

PAGE 1

I, HARRIET SMITH WINDSOR, SECRETARY OF STATE OF THE STATE OF DELAWARE, DO HEREBY CERTIFY THE ATTACHED IS A TRUE AND CORRECT COPY OF THE CERTIFICATE OF AMENDMENT OF "COASTAL OIL & GAS CORPORATION", CHANGING ITS NAME FROM "COASTAL OIL & GAS CORPORATION" TO "EL PASO PRODUCTION OIL & GAS COMPANY", FILED IN THIS OFFICE ON THE NINTH DAY OF MARCH, A.D. 2001, AT 11 O'CLOCK A.M.

RECEIVED

HIN TO MM

DIVISION OF DIL. GAS AND MINING



Warriet Smith Windson, Secretary of State

AUTHENTICATION: 1061007

DATE: 04-03-01

0610204 8100

010162788

CERTIFICATE OF AMENDMENT

OF

CERTIFICATE OF INCORPORATION

COASTAL OIL & GAS CORPORATION (the "Company"), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware, DOES HEREBY CERTIFY:

FIRST: That the Board of Directors of the Company, by the unanimous written consent of its members, filed with the minutes of the Board, adopted a resolution proposing and declaring advisable the following amendment to the Certificate of Incorporation of the Company:

RESOLVED that it is deemed advisable that the Certificate of Incorporation of this Company be amended, and that said Certificate of Incorporation be so amended, by changing the Article thereof numbered "FIRST." so that, as amended, said Article shall be and read as follows:

"FIRST. The name of the corporation is El Paso Production Oil & Gas Company."

SECOND: That in lieu of a meeting and vote of stockholders, the stockholders entitled to vote have given unanimous written consent to said amendment in accordance with the provisions of Section 228 of the General Corporation Law of the State of Delaware.

THIRD: That the aforesaid amendment was duly adopted in accordance with the applicable provisions of Sections 242 and 228 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, said COASTAL OIL & GAS CORPORATION has caused this certificate to be signed on its behalf by a Vice President and attested by an Assistant Secretary, this 9th day of March 2001.

COASTAL OIL & GAS CORPORATION

David L. Siddall Vice President

Attest:

STATE OF DELAWARE
SECRETARY OF STATE
DIVISION OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS
OF CORPORATIONS

IUN 19 2001

DIVISION OF OIL, GAS AND MINING Form 3160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB NO. 1004-0135 Expires: November 30, 2000
f I C No

SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals. SUBMIT IN TRIPLICATE - Other instructions on reverse side. 1. Type of Well Oil Well Gas Well Other 2. Name of Operator COASTAL OIL & GAS CORPORATION 3a. Address P.O. BOX 1148 VERNAL, UT 84078 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 13 T9S R21E Mer SWNE					UTU-01193 6. If Indian, Allottee or Tribe Name 7. If Unit or CA/Agreement, Name and/or No. UTU63047A NBU 8. Well Name and No. NBU 318 9. API Well No. com 43-047-33880 10. Field and Pool, or Exploratory NATURAL BUTTES 11. County or Parish, and State UINTAH COUNTY, UT			
12. CHECK APPR	OPRIATE BOX(ES) T	O INDICATE N	ATURE OF	NOTICE, R	I EPORT, OR OTH	ER DATA		
TYPE OF SUBMISSION			ТҮРЕ О	F ACTION				
□ Notice of Intent Subsequent Report □ Final Abandonment Notice 13. Describe Proposed or Completed Op If the proposal is to deepen direction Attach the Bond under which the wo following completion of the involved testing has been completed. Final Al determined that the site is ready for f The subject well was placed or	ally or recomplete horizontally it will be performed or provid loperations. If the operation ro pandonment Notices shall be found inspection.)	Plug an Plug B ent details, including to, give subsurface loc te the Bond No. on fi esults in a multiple of iled only after all req	re Treat construction and Abandon ack estimated startir cations and meas le with BLM/BL completion or rec quirements, inclu	Reclam Recom Tempo Water g date of any pured and true v A. Required su completion in a ding reclamation	plete rarily Abandon Disposal proposed work and applete of all per absequent reports shall new interval, a Form 3 on, have been complete	be filed within 30 days 160-4 shall be filed once d, and the operator has		
14. I hereby certify that the foregoing i	s true and correct. Electronic Submission	a #5088 verified b	v the RI M We	Il Information				
	For COASTAL	OIL & GAS CORP	ORATION, ser	nt to the Vern	al			
Name (Printed/Typed) CHERYL	CAMERON		Title OPERA	ATIONS				
Signature	melai		Date 06/19/2	2001				
	THIS SPACE F	OR FEDERAL	OR STATE	OFFICE	JSE			
_Approved By	uitable title to those rights in the luct operations thereon.	the subject lease	Title Office	nd willfully to 1	Date			

EL PASO PRODUCTION REPORT

CHRONOLOGICAL HISTORY

NBU #318

Page 1

NATURAL BUTTES UNIT UINTAH COUNTY, UTAH

WI: AFE: 051795

AFE DESCRIPTION: WASATCH COMPLETEION

6/1/01 PREP TO CO WELLBORE

MIRU. TIH W/3 7/8" BIT & 2 3/8" TBG. EOT @ 4260'.

6/4/01 PREP TO RUN CBL

6/2/01 CIRC HOLE CLEAN. PICKLE TBG W/3 BBLS 15% HCL. POOH W/TBG. SDFWE.

6/5/01 PREP FOR FRAC

RUN GR-CCL-CBL FROM PBTD @ 6817' TO 4500' AND TOP 500' CMT. TOC @ SURF. TEST 4 ½" CSG TO 5000#. HELD 15 MIN. TEST 4 ½"X 8 5/8" CSG ANNULUS TO 1000#. HELD 15 MIN. PERF WASATCH 6470' TO 6476', 4 SPF, 24 HOLES, 0#. BRK DN PERFS

W/3000# @ 2 BPM – ISIP: 700#, FG: 0.54.

6/6/01 PREP TO DO CBP'S

STAGE 1: BRK DN PERFS 6470'-6476' W/3000# - ISIP: 700#, FG; 0.54. FRAC W/40,000# 20/40 SD W/PROP NET IN LAST 10% SD AND 457 BBLS YF113ST LIQ GEL. ISIP: 1291#, FG; 0.63, NET PRESS INC: 591#, MTP: 3580#, ATP: 1689#, MTR: 25.2 BPM, ATR: 21.4 BPM.

RIH W/CBP & PERF GUN. SET CBP @ 6396'.

STAGE 2: PERF WASATCH 5790'-5800', 4 SPF, 40 HOLES. BRK DN PERFS W/1337# @ 3.2 BPM. ISIP: 250#, FG: 0.48. FRAC W/80,000# 20/40 SD W/PROP NET IN LAST 10% SD & 797 BBLS YF113ST LIQ GEL. ISIP: 1428#, FG: 0.68, NET PRESS INC: 1178#, MTP: 2032#, ATP: 1438#, MTR: 26.4 BPM, ATR: 24.8 BPM. RIH W/CBP & PERF GUN. SET CBP @ 5740'. STAGE 3: PERF WASATCH 5424'-5430', 4 SPF, 24 HOLES. BRK DN PERFS W/2211# @ 3.3 BPM – ISIP: 705#, FG: 0.56. FRAC W/38,340# 20/40 SD W/PROP NET IN LAST 10% SD & 393 BBLS YF113ST LIQ GEL. ISIP: 1744#, FG: 0.75, NET PRESS INC: 1039#, MTP: 2591#, ATP: 2083#, MTR: 25 BPM, ATR: 23.5 BPM. RIH & SET CBP @ 5350'. PU & RIH W/3 7/8"

MILL TOOTH BIT. EOT @ 5334'.

6/7/01 PREP TO PLACE ON SALES

DO CBP'S @ 5350', 5740', & 6396'. CO TO PBTD @ 6812'. PU & LAND TBG @ 6456', SN @ 6422'. PUMP OFF BIT SUB & OPEN TO FBT ON 28/64' CHK. FLOW BACK 14 HRS. CHK 28/64" TO 48/64", CP: 750# TO 525#, FTP: 200# TO 100#, 17 BWPH TO 2 BWPH, TRACE OF SD, EST GAS RATE: 850 MCFPD. TLTR: 1827 BBLS, TLR: 824 BBLS, LLTR:

1003 BBLS.

6/8/01 PREP TO PLACE ON SALES

SI WO FACILITIES

JUN 2 2 2001

6/11/01 6/9-11/01 SI WO FACILITIES.

DIVISION OF OIL. GAS AND MINING

6/12/01 SI

SI WO FACILITIES. CONSTR EXPECTED TO BE COMPLETED 6/12/01.

6/13/01 PLACE ON SALES

PLACE ON SALES 6/12/01 @ 1 PM. SPOT PROD DATA: 1250 MCFD, EST 12 BWPH, FTP:

1190#, CP: 1284#.

6/14/01 ON PROD

.817 MCF, 40 BW, FTP: 445#, CP: 700#, 20/64" CHK, 17 HRS, LP: 118#. OPEN CHK TO

22/64".

TLTR: 1827 BBLS, TLR: 864 BBLS, LLTR: 963 BBLS.

6/15/01

PRODUCING TO SALES

1015 MCF, 38 BW, FTP: 325#, CP: 575#, 22/64" CHK, 24 HRS, LP: 110#. TLTR: 1827 BBLS,

TLR: 902 BBLS, LLTR: 925 BBLS.

6/18/01

PRODUCING TO SALES

6/16/01 1027 MCF, 0 BC, 25 BW, FTP: 250#, CP: 487#, 24/64" CHK, 24 HRS, LP: 100#.

6/17/01 952 MCF, 0 BC, 17 BW, FTP: 250#, CP: 444#, 24/64" CHK, 24 HRS, LP: 100#.

6/18/01 893 MCF, 0 BC, 13 BW, FTP: 250#, CP: 410#, 64/64" CHK, 24 HRS, LP: 102#. TLTR: 1827 BBLS, TLR: 957 BBLS, LLTR: 870 BBLS. WELL IP'D ON 6/16 FOR 1027 MCF, 0 BC,

25 BW, FTP: 250#, CP: 487#, 24/64" CHK. FINAL REPORT.

JUN 2 2 2001

DIVISION OF OIL, GAS AND MINING

FAX NO. 435_789 4436

UNITED STATES FORM APPROVED Form 3160-4 DEPARTMENT OF THE INTERIOR OMB NO. 1004-0137 (August 1999) Expires: November 30, 2000 BUREAU OF LAND MANAGEMENT WELL COMPLETION OR RECOMPLETION REPORT AND LOG 5. Lease Serial No. UTU-01193 Oil Well A Gas 6. If Indian, Allottee or Tribe Name עזט 🔲 Other la. Type of Well b. Type of Completion: New New Work Over Deepen Plug Back Diff. Resvr. 7. Unit or CA Agreement Name and No. Other **UTU-63047A NATURAL BUTTES** 2. Name of Operator 8. Lease Name and Well No. Coastal Oil & Gas Corporation **NBU #318** 3. Address 3a. Phone No. (Include area code) 9. API Well No. P.O. Box 1148 Vernal, UT 84078 (435) 781-7023 43-047-33880 4. Lucation of Well (Report locations clearly and in accordance with Federal requirements) 10. Field and Poul, or Exploratory At surface SW/NE 1900' FNL & 2350' FEL **Natural Buttes** 11. Sec., T., R., M., or Block and At top prod. interval reported below Survoy or Arca Sec. 13, T9S, R21E 12. County or Parish 13. State **Uintah** UT At total depth 16. Pate Completed
D & A Ready to Prod. 14. Date Spudded 15. Date T.D. Reached 17. Blovations (DF, RKB, RT, GL)* 05/03/01 05/21/01 4835' Ungraded GL 06/09/01 18. Total Depth: MD 19. Plug Back T.D.: MD 20. Depth Bridge Plug Set: MD TVD 6850 TVD 6817' TVD 6396 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Yes (Submit copy) 22. Was well cored? No Was DST run? 🔲 No Yos (Submit copy) CBL-CCL-GR Directional Survey? No. Yes (Submit copy) 23. Casing and Liner Record (Report all strings ses in well) Stage Comenter No. of Sks. & Slurry Vol. Hole Size Size/Grade Wt. (#/fL) Top (MD) Bottom (MD) Coment Top* Amount Pulled Type of Coment Depth (BBL) 8 5/8" 12 1/4" 24# 0' 258 258' 150 sx 77/8" 4 1/2" 11.6# O' 6845 6846 1840 sx 24. Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Set (MD) 2 3/8" 6456 25. Producing Intervals 26. Perforation Record Formation. Top Bottom Perforated Interval Size No. Holes Perf. Status Wasatch 6470 A) 6476 4 SPF 24 5790 5800' B) 4 SPF 40 5424' 5430' ¢) 4 SPF 24 D) 27. Acid, Fracture, Treatment, Cement Squeeze, Btc. Depth Interval Amount and type of Material 6470'-76' 40,000# 20/40 SD 5790'-5800' 80,000# 20/40 SD 5424'-5430' 38,340# 20/40 SD 28. Production - Interval A Date First Test Cast Oil Gravity Production Method Dete Tested BBL MCF BP: Corr. API Gravity 08/12/01 06/16/01 24 1,027 25 Flowing Choke The Press. Csg. 24 ftr. Gas Oil Gravity Well Status Mwg. Press. Rau BBL MCF BBL Corr. API 1027 25 Producing

Oil Gravity

COTT. API

Oil Gravity

Corr. APT

Gaz

Gravizy

Well Status

Production Method

(See instructions and spaces for additional data on reverse side)

24 ll

Res

Tested

Cag.

Oũ

BBL

BBL

Cas

Gas

MCF

MCF

Wel

BBI

BBI

28a. Production - Interval B

Test

Date

Plwg.

The. Press

Date First

Produced

Choke

401 10										<u>-</u> .
	duction - Inte									
Date First Produced	Test Date	Hours Tesned	Production	Çit BBL	Gas MCF	Water BBL	Oll Gravity Com, API	Gas Gravity	Production Method	
Choke	The Press.	Csg.	24 Hr.	Oil	Gas	Water	Gas : Oil	Well Status	<u> </u>	
Size	flwg. SI	Press.	Rato	BBL	MCF	ag).	Ratio	Men supply		
28c. Pro	duction - Inte	rval D		4	+++				· · · · · · · · · · · · · · · · · · ·	***
Date First		Hours	Test	(OII	Gas	Water	Oil Gravity	Gas Gravity	Production Method	
Produced	Date	Testod	Production	BHL	MCF	BBL	Corr. API	Gas Gravily	I TOGRACION INCUINE	
Choke Size	Tog. Press. Flwu. St	Cag. Press.	24 Hr. Rate	Oil BBL	Oas MCF	Water BBL	Gas : Oil Ratio	Woll Status		
30 N:-		<u> </u>				. <u></u> .l		<u> </u>		
Sold &	Used For	: Cuel	ea jor juci, v	enica, etc.)						
	mary of Poro		actude A our	(Aur.).					on (Log) Markers	
tests,	vall importar including de ecoveries.	it zones of pth interva	porosity and al tested, cus	l contents th hion used, t	nercof: Co time tool op	red intervals an en, flowing and	d all drill-stem shut-in pressures			
	mation	Тор	Bottom		Descr	ptions, Content	s, etc.		Name	Top Meas. Depth
Green Wasato		1740 ¹ 5134 ¹	5134'							
32 AAAii	ional remark	e Guelada								
			Lwww.undb bag							
	enclosed att		- /2 6 **						······	
	ectrical/Mech ndry Notice (on 5	Geologic Reports Core Analysis		T Report ner:	4. Directional Survey	
6. I heret	y certify the	the forest	oing and atta	ched inform	nation is co	riplete and corre	ect as determined i	from all available	records (see attached in	structions)*
Name	(please print)	Chery	Camero	<u>on</u>			Title	Regulator	y Analyst	
	/ 10	- (1)	7.3		l l					

Form 3160-4 (August 1999)

UNIS D STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 20

Expires: November 30, 2000 5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

						·							<u>U I U-U</u>	1193	
la. Type of '	Well [Oil We	ıl 🔀	Gas	Dry	Other					6. If	Indian,	Allottee	or Tribe	Name
b. Type of C			X New	□ v	Vork Over	Deepen	☐ Pla	ıg Back	Diff.	Resvr.					
••	·		Other	_		<u> </u>		•			ľ		_		ne and No.
2 Name of (<u> </u>														BUTTES
2. Name of (-		4:							į	8. L	ease Nan			
Coastal C	JII & Gas	Corpo	ration				3a Pho	one No. (in	clude arei	rode)			NBU #	£318	· · · · · · · · · · · · · · · · · · ·
3. Address					0.4070		Ja. 111	•		·	9. A	PI Well			
				mai, UT		ah Esdamlana			<u> 181-702</u>	3		4	3-047-	33880	
4. Location	of Well (Re	port locat	ions clear	y ana in ac	corgance wi	th Federal requ	ингетеп	13)			10. F	ield and	Pool, or	Explora	tory
At surface			SW	NE 1900)' FNL & 2	2350' FEL						<u>N</u>	latural	Buttes	i
												Sec., T., I			
At top prod.	interval rep	orted belo	ow.			,					12.	County o	r Parish	Sec. 13	13. State
	.t.												ntah		UT
At total dept			15. I	ate T.D. Re	eached		16. Dat	te Complete	ed		17.	Elevation		KB, RT,	
14. Duto bp	05/03/01	1			05/21/01			D&A		iy to Prod.	1	483	5' Ungi	raded	GL
								06/	09/01	20. Depth	Deiden				
18. Total D	TV	D	6850'		lug Back T.I	TVD	6817			<u> </u>			TVD	639	
21. Type El	lectric & Ot	her Mech	anical Log	s Run (Sub	mit copy of	each)				well cored			Yes (Sul		
										DST run?			Yes (Sul		
CBL-CCI					<u> </u>				Dire	ctional Sur	vey / L	NO	☐ Yes	(2nomit	copy)
23. Casing	and Liner R	Record (R	eport all s	trings set in	well)	- C		No. of		<u> </u>	1				
Hole Size	Size/Grade	Wt. (#/1	t.) T	op (MD)	Bottom (M	(1D) Stage Ce Dep		No. of Type of		Slurry V (BBL)		Cement	Top*	Am	ount Pulled
12 1/4"	8 5/8"	24#		0'	258'	25) sx						
7 7/8"	4 1/2"	11.6	#	0'	6845	684	1 <u>5'</u>	184	0 sx						
								<u> </u>		<u> </u>	_}			<u> </u>	
24. Tubing	Pecord				<u> </u>			<u> </u>		<u> </u>				·	
Size	Depth Se	(MD)	Packer De	pth (MD)	Size	Depth Se	et (MD)	Packer De	nth (MD)	Siz	ze .	Depth	ı Set (MI) Pa	cker Set (MD)
2 3/8"	645		1 dekei Di	piii (MD)	5120		<u> </u>		, <u>, , , , , , , , , , , , , , , , , , </u>						
20,0	<u> </u>														
25. Produc	ing Interval	S				26. Perf	oration l	Record							
	Formation	n_		Тор	Botton		rforated	Interval		Size		Holes		Perf. S	Status
A)	Wasatc	h		6470'	6476					SPF		24	_		
B)				5790'	5800					SPF		40	ļ		
<u>C)</u>				<u>5424'</u>	5430	<u>'</u>				SPF		24	<u> </u>		
D)					<u> </u>						<u> </u>				
27. Acid, F			ement Sq	ieeze, Etc.				Amount ar	d type of	Material					
	Depth Inter 6470'-7		40	000# 20/	40 SD			7111outit ai	id type of	- Interest					
	5790'-58			000# 20/ 000# 20/				· · · · · · · · · · · · · · · · · · ·							
	5424'-54			340# 20/											
28. Produc	tion - Interv	val A													
Date First	Test	Hours	Test	Qil	Gas	Water	Oil Gra	-	Gas		Product	ion Metho	d		
Produced	Date 06/16/01	Tested 24	Production	BBL	MCF 1,027	BBL 25	Corr. A	IPI	Gravity		ļ		Flov	vina	
06/12/01 Choke	Tbg. Press.	Csg.	24 Hr.	Oil	Gas	Water	Oil Gra	ıvity	Well State	ış	1			5	
Size	Flwg.	Press.	Rate	BBL.	MCF	BBL	Соп. А	PΙ				. .			
	SI	<u> </u>			1027	25			<u>L</u>		P	MIC SHA	1211	A singe	
	ction - Inte	_)Tac*	loii	lGas.	Water	Oil Gra	wity	Gas		Product	ion Metho	d V		<u> </u>
Date First Produced	Test Date	Hours Tested	Test Production	_	Gas MCF	BBL	Corr. A	•	Gravity		Todaci			MA:	
	1]							<u> </u>		<u> </u>	JUL_	052	<u> 100</u>	
Choke	Tbg. Press.	Csg.	24 Hr.	Oil PDI	Gas	Water	Oil Gra	•	Well State	ıs		Divid	21/041	∵	
Size	Flwg. SI	Press.	Rate	BBL	MCF	BBL	Corr. A	VL I			Oli	GAS	SION (JF Mirita	

28b. Pro	duction - Inte	rval C		5*						<u> </u>
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
28c. Pro	duction - Inte	rval D								
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method	
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status		
	osition of Ga		ed for fuel,	vented, etc	.)					
30. Sum	Used Fo	r Fuei us Zones (Include Aqu	ifers):				31. Formation	on (Log) Markers	
tests	w all importa , including d recoveries.	nt zones of epth interv	f porosity an al tested, cu	d contents shion used	thereof: Con	red intervals and en, flowing and sl	all drill-stem hut-in pressures			T
Fo	rmation	Тор	Bottom	1	Descr	iptions, Contents,	etç.		Name	Top Meas. Depth
Green Wasat		1740' 5134'	5134'							
32. Add	litional rema	rks (includ	e plugging p	procedure):						
33 Cin	cle enclosed	attachment	s:				· · · · · · · · · · · · · · · · · · ·			
1.	Electrical/Me Sundry Notic	chanical L	ogs (1 fuil s			Geologic Repo Core Analysis		ST Report	4. Directional Survey	
36. I he	reby certify t	hat the fore	going and a	ttached int	formation is c	omplete and corre	ct as determined	l from all availab	le records (see attached in	structions)*
Nan	ne (please pri	_{int)} <u>Che</u>	ryl Came	ron			Title _	Regulato	ory Analyst	······································
Sign	nature	huy	\bigcap	<u>. ۲۲7ei.</u>			Date _			7/2/01
										

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.



United States Department of the Interior

BUREAU OF LAND MANAGEMENT

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

RECEIVED

JUL 1 2 2001

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTSL-065841 (UT-924)

JUL 1 0 2001-

NOTICE

El Paso Production Oil & Gas Company

Oil and Gas

Nine Greenway Plaza

Houston TX 77046-0095

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Coastal Oil & Gas Corporation</u> into <u>El Paso Production Oil & Gas Company</u> with <u>El Paso Production Oil & Gas Company</u> being the surviving entity.

For our purposes, the name change is recognized effective March 9, 2001.

The oil and gas lease files identified on the enclosed exhibit have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entitities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Coastal Oil & Gas Corporation to El Paso Production Oil & Gas Company. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Wyoming and Colorado.

Opolonia L. Abeyta
Acting Chief, Branch of
Minerals Adjudication

Enclosure

1. Exhibit of Leases (1 pp)

cc: Moab Field Office

Vernal Field Office

MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217

State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114

Teresa Thompson (UT-922)

Joe Incardine (UT-921)

Exhibit of Leases

LITTICE OCCUALA	UTU-47172	UTU-74415	UTU-53860
UTUSL-065841A UTU-28652	UTU-50687	UTU-74415	UTU-66401
UTU-37943	UTU-52298	UTU-75091	UTU-67868
UTU-44089	UTU-0109054	UTU-75096	UTU-65389
	UTU-0143511	UTU-75097	UTU-77084
UTU-44090A UTU-61263	UTU-0143511 UTU-0143512	UTU-75673	UTU-61430
UTU-00343	UTU-38401	UTU-76259	UTU-72633
UTU-02651	UTU-38411	UTU-76260	UTU-72650
UTU-02651B	UTU-38418	UTU-76261	UTU-49692
UTU-0142175	UTU-38419	UTU-76493	UTU-57894
UTU-70235	UTU-38420	UTU-76495	UTU-76829
UTU-70406	UTU-38421	UTU-76503	UTU-76830
UTU-74954	UTU-38421 UTU-38423	UTU-78228	UTU-76831
UTU-75132	UTU-38424	UTU-78714	010-70031
UTU-75699	UTU-38425	UTU-78727	
UTU-75099 UTU-76242	UTU-38426	UTU-78734	
		UTU-79012	
UTU-78032 UTU-4377	UTU-38427	UTU-79012 UTU-79011	
UTU-4378	UTU-38428	UTU-71694	
	UTU-53861		
UTU-7386 UTU-8344A	UTU-58097	UTU-00576 UTU-00647	
UTU-8344A UTU-8345	UTU-64376		
UTU-8347	UTU-65222	UTU-01470D	
UTU-8621	UTU-65223	UTU-0136484	
	UTU-66746	UTU-8344	
UTU-14646	UTU-67178	UTU-8346	
UTU-15855	UTU-67549	UTU-8648	
UTU-25880	UTU-72028	UTU-28212	
UTU-28213	UTU-72632	UTU-30289	
UTU-29535	UTU-73009	UTU-31260	
UTU-29797	UTU-73010	UTU-33433	
UTU-31736	UTU-73013	UTU-34711	
UTU-34350	UTU-73175	UTU-46699	
UTU-34705	UTU-73434	UTU-78852	
UTU-37116	UTU-73435	UTU-78853	
UTU-37355	UTU-73444	UTU-78854	
UTU-37573	UTU-73450	UTU-075939	
UTU-38261	UTU-73900	UTU-0149767	
UTU-39223	UTU-74409	UTU-2078	
UTU-40729	UTU-74410	UTU-44426	
UTU-40736 UTU-42469	UTU-74413 UTU-74414	UTU-49530	
U I U -4 2409	U1U-/4414	UTU-51026	

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

Enter date after each listed item is completed

Change of Operator (Well Sold)

Designation of Agent

Operator Name Change (Only)

X Merger

FROM: (Old Operator):		TO: (Ne	w Operator):			
COASTAL OIL & GAS CORPORATION			PRODUCTIO	NOIL & GA	S COMI	PANY
Address: 9 GREENWAY PLAZA STE 2721		***************************************	9 GREENWA			
ZAMICOS. > GREETWILL LEELEN SIE SIE		Tradition.	y GIGDITTI	11 1 10112011	7122/21	10.1 25752
HOUSTON, TX 77046-0995		HOUSTO	N, TX 77046-)995		
Phone: 1-(713)-418-4635		Phone:	1-(832)-676-	1 721		
Account N0230		Account	N1845			
	CA No.	Unit:	NATURAL 1	RITTTES	··	
WELL(S)	J11 1 100		Till Olding.	CIILO		···
1122210)	API	ENTITY	SEC TWN	LEASE	WELL	WELL
NAME	NO	NO	RNG	TYPE	TYPE	STATUS
NBU 315	43-047-33879	99999	11-09S-21E	FEDERAL		APD
NBU 57-12B	43-047-30464	2900	12-09S-21E	FEDERAL	GW	P
NBU 63N-3	43-047-31097	2900	12-09S-21E	FEDERAL		P
CIGE 61-13-9-21	43-047-30550	2900	13-09S-21E	FEDERAL		P
CIGE 125-13-9-21	43-047-32084	2900	13-09S-21E	FEDERAL		P
NBU 121	43-047-32086	2900	13-09S-21E	FEDERAL		P
NBU 122	43-047-32303	2900	13-09S-21E	FEDERAL		P
CIGE 111D-13-9-21	43-047-32305	2900	13-09S-21E	FEDERAL		P
CIGE 214-13-9-21	43-047-32918	2900	13-09S-21E	FEDERAL	GW	P
NBU 318	43-047-33880	2900	13-09S-21E	FEDERAL	GW	P
NBU 317	43-047-33921	99999	13-09S-21E	FEDERAL	GW	APD
NBU CIGE 60-14-9-21	43-047-30549	2900	14-09S-21E	FEDERAL	GW	P
NBU 65	43-047-31099	2900	14-09S-21E	FEDERAL	GW	P
CIGE 170-14-9-21	43-047-32403	2900	14-09S-21E	FEDERAL	GW	P
CIGE 199-14-9-21	43-047-32801	2900	14-09S-21E	FEDERAL	GW	P
NBU CIGE 91D-15-9-21J	43-047-31151	2900	15-09S-21E	FEDERAL	GW	P
NBU 123	43-047-31974	2900	15-09S-21E	FEDERAL	GW	P
CIGE 163-15-9-21	43-047-32192	2900	15-09S-21E	FEDERAL	GW	P
NBU 191	43-047-32298	2900	15-09S-21E	FEDERAL	GW	P
CIGE 171-15-9-21	43-047-32348	2900	15-09S-21E	FEDERAL	GW	P
OPERATOR CHANGES DOCUMENTAT	TION					
(R649-8-10) Sundry or legal documentation was re-	eceived from the FORM	FR operato	r on:	06/19/2001		
1. (10 is a 10) banding of logal documentation was i		Die Operato	. 011.	00/17/2001		
2. (R649-8-10) Sundry or legal documentation was re	eceived from the NEW o	perator on:		06/19/2001		
3. The new company has been checked through the I		•	of Corporati			06/21/2001

5.	If NO, the operator was contacted contacted on: N/A
6.	Federal and Indian Lease Wells: The BLM and or the BIA has approved the (merger, name change, or operator change for all wells listed on Federal or Indian leases on: 07/10/2001
7.	Federal and Indian Units: The BLM or BIA has approved the successor of unit operator for wells listed on: 07/10/2001
8.	Federal and Indian Communization Agreements ("CA"): The BLM or the BIA has approved the operator change for all wells listed involved in a CA on: 07/10/2001
9.	Underground Injection Control ("UIC") The Division has approved UIC Form 5, Transfer of Authority to Inject, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A
D	ATA ENTRY:
1.	Changes entered in the Oil and Gas Database on: 07/26/2001
2.	Changes have been entered on the Monthly Operator Change Spread Sheet on: 07/26/2001
3.	Bond information entered in RBDMS on: N/A
4.	Fee wells attached to bond in RBDMS on: N/A
ST	ATE BOND VERIFICATION:
1.	- W. S
F	DERAL BOND VERIFICATION:
	Federal well(s) covered by Bond No.: WY 2793
FI	EE WELLS - BOND VERIFICATION/LEASE INTEREST OWNER NOTIFICATION:
	(R649-3-1) The NEW operator of any fee well(s) listed covered by Bond No: N/A
2.	The FORMER operator has requested a release of liability from their bond on: N/A The Division sent response by letter on: N/A
3.	(R649-2-10) The FORMER operator of the Fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on:
	LMING: All attachments to this form have been MICROFILMED on:
	LING: ORIGINALS/COPIES of all attachments pertaining to each individual well have been filled in each well file on:
	MMENTS: Master list of all wells involved in operator change from Coastal Oil & Gas Corporation to El Paso oduction Oil and Gas Company shall be retained in the "Operator Change File".
	Operator Online Title .

JAN. 17. 2003 3:34PM



P. 2 NO. 173



WESTPORT OIL AND GAS COMPANY, L.P.

410 Seventeenth Street #2300 Deriver Colorado 60202-4436 Telephone: 303 573 5404 Fest: 303 573 5609

February 1, 2002

Department of the Interior Bureau of Land Management 2850 Youngfield Street Lakewood, CO 80215-7093 Attention: Ms. Martha Maxwell

RE: BLM Bond CO-1203

> BLM Nationwide Bond 158626364 Surety - Continental Casualty Company Belco Energy Corporation margar into Westport Oil and Gas Company, Inc. Conversion of Westport Oil and Gas Company, Inc., into Westport Oil and Gas Company, L.P. Assumption Rider - Westport Oil and Gas Company, L.P.

Dear Ms. Maxwell:

Pursuant to our recent convensations, please find the following list of enclosures for the BLM's consideration and approval:

Two (Z) Assumption Riders, fully executed originals.

Copies of Belco Energy Corporation merger into Westport Oil and Gas Company, Inc. Copies of Westport Oil and Gas Company, Inc., conversion into Westport Oil and Gas Company, L.P.

List of all Federal/BIA/State Leases - Beloo/Westport's leases - in all states.

Please inform us of any additional information needed to complete the change to Westport Oil and Ges Company, L.P., as operator of record.

I thank you for your assistance and cooperation in this matter. Please do not hesitate contacting the undersigned, should a question arise.

Sincerely,

Westport Oil and Gas Company, L.P.

Black

Engineer Technicien

Encl:



United States Department of the Interior RECEIVED

BUREAU OF LAND MANAGEMENT

FEB 2 2 2002

Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155

DIVISION OF OIL, GAS AND MINING

In Reply Refer To: 3106 UTU-25566 et al (UT-924)

FEB 2 1 2002

NOTICE

Westport Oil and Gas Company L.P.

Oil and Gas

410 Seventeenth Street, #2300

•

Denver Colorado 80215-7093

Name Change Recognized

Acceptable evidence has been received in this office concerning the name change of <u>Westport Oil</u> and <u>Gas Company</u>, <u>Inc.</u> into <u>Westport Oil and Gas Company</u>, <u>L.P.</u> with <u>Westport Oil and Gas Company</u>, <u>L.P.</u> being the surviving entity.

For our purposes, the name change is recognized effective December 31, 2001.

The oil and gas lease files identified have been noted as to the name change. The exhibit was compiled from a list of leases obtained from our computer program. We have not abstracted the lease files to determine if the entities affected by this name change hold an interest in the leases identified nor have we attempted to identify leases where the entities are the operator on the ground maintaining no vested recorded title or operating rights interests. We will be notifying the Minerals Management Service and all applicable Bureau of Land Management offices of the change by a copy of this notice. If additional documentation for changes of operator are required by our Field Offices, you will be contacted by them.

If you identify additional leases in which the entities maintain an interest, please contact this office and we will appropriately document those files with a copy of this Notice.

Due to the name change, the name of the principal/obligor on the bond is required to be changed from Westport Oil and Gas Company, Inc. to Westport Oil and Gas Company, L.P.. You may accomplish this either by consent of surety rider on the original bond or a rider to the original bond. The bonds are held in Colorado.

UTU-03405 UTU-20895 UTU-25566 UTU-43156 UTU-49518 UTU-49519 UTU-49522 UTU-49523

> Robert Lopez Chief, Branch of Minerals Adjudication

Moab Field Office
 Vernal Field Office
 MMS, Reference Data Branch, MS3130, PO Box 5860, Denver CO 80217
 State of Utah, DOGM, Attn: Jim Thompson (Ste. 1210), Box 145801, SLC UT 84114
 Teresa Thompson (UT-922)
 Joe Incardine (UT-921)

UNITED STATES GOVERNMENT

memorandun

Uintah & Ouray Agency

٠.

Date:

5 December, 2002

Reply to Attn of:

Supervisory Petroleum Engineer

Subject

Modification of Utah Division of Oil, Gas and Mining Regulations

To:

Director, Utah Division of Oil, Gas and Mining Division: John Baza

We have been advised of changes occurring with the operation of your database for Change of Operator. You will be modifying your records to reflect Change of Operator once you have received all necessary documentation from the companies involved, and perhaps in advance of our Notice of Concurrence/Approval of Change of Operator where Indian leases are involved.

We have no objection.

With further comment to Rulemaking, I wish to comment concerning the provision of Exhibits for upcoming Hearings. I would like to see the Uintah & Ouray Agency, BIA. and the Ute Indian Tribe, Energy & Mineral Resources Department added to the list of those parties that receive advance Exhibits so as to allow us to have research time prior to Hearing dates. We will be able to provide a more informed recommendation to the Oil, Gas and Mining Board. It would be best if we would receive only those Exhibits that concern Indian lands, specifically on or adjacent to Indian lands. This may be a difficult situation to attain, as it is not always clear where 'on or adjacent' occurs.

I am aware that you have gone to extra effort to correct this matter already, and I fully appreciate it. My request is intended only to allow the addition of Uintah & Ouray Agency and Ute Indian Tribe to the official listing.

We appreciate you concern, and hope that these comments are timely enough for consideration in the revision process. lialis H Cameron

CC:

Minerals & Mining Section of RES

Ute Energy & Mineral Resources Department: Executive Director chrono



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
Washington, D.C. 20240
FEB 1 0 2003

Carroll A. Wilson Principal Landman Westport Oil and Gas Company, L.P. 1368 South 1200 East Vernal, Utah 84078

Dear Mr. Wilson:

This is in response to your request for approval of RLI Insurance Company's Nationwide Oil and Gas Lease Bond No. RLB0005239 executed effective December 17, 2002, (\$150,000 coverage) with Westport Oil and Gas Company, L. P., as principal.

This bond is hereby approved as of the date of this correspondence and will be retained in the Bureau of Indian Affairs' Division of Real Estate Services, 1849 C Street, NW, MS-4512-MIB, Washington, D.C. 20240. All Bureau oil and gas regional offices and the surety are being informed of this action.

In cases where you have existing individual and/or collective bonds on file with one or more of our regional offices, you may now request those offices, directly, to terminate in lieu of coverage under this Nationwide Bond.

Enclosed is a copy of the approved bond for your files. If we may be of further assistance in this matter, please advise.

Sincerely.

Director, Office of Trust Responsibilities

Enclosure



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155

P.O. Box 45155 Salt Lake City, UT 84145-0155

IN REPLY REFER TO UT-922

February 27, 2003

Westport Oil and Gas Company, L.P. Attn: Gary D. Williamson 1670 Broadway, Suite 2800 Denver, Colorado 80202

Re:

Natural Buttes Unit Uintah County, Utah

Gentlemen:

On February 27, 2003, we received an indenture dated December 17, 2002, whereby El Paso Production Oil & Gas Company resigned as Unit Operator and Westport Oil and Gas Company, L.P., was designated as Successor Unit Operator for the Natural Buttes Unit, Uintah County, Utah.

This indenture was executed by all required parties and the signatory parties have complied with Sections 5 and 6 of the unit agreement. The instrument is hereby approved effective February 27, 2003. In approving this designation, the Authorized Officer neither warrants nor certifies that the designated party has obtained all required approval that would entitle it to conduct operations under the Natural Buttes Unit Agreement.

Your nationwide (Colorado) oil and gas bond No. 1203 will be used to cover all operations within the Natural Buttes Unit.

It is requested that you notify all interested parties of the change in unit operator. Copies of the approved instruments are being distributed to the appropriate federal offices, with one copy returned herewith.

Sincerely,

/s/ Robert A. Henricks

Robert A. Henricks Chief, Branch of Fluid Minerals

Enclosure

bcc:

Field Manager - Vernal (w/enclosure)

SITLA

Division of Oil, Gas & Mining Minerals Adjudication Group

File - Natural Buttes Unit (w/enclosure)

Agr. Sec. Chron

Fluid Chron

UT922:TAThompson:tt:02/27/2003

RECEIVED

FEB 2 8 2003

DIV. OF OIL, GAS & MINING

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

		NING	5. LEASE DESIGNATION AND SERIAL NUMBER:	
	SUNDRY	NOTICES AND REPORTS	S ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do n	ot use this form for proposals to drill r drill horizontal la	new wells. significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO DRILL f	rent bottom-hole depth, reenter plugged wells, or to orm for such proposals.	7. UNIT or CA AGREEMENT NAME:
I. TY	PE OF WELL OIL WELL	GAS WELL OTHER_		8. WELL NAME and NUMBER: Exhibit "A"
2. NA	ME OF OPERATOR:	o Production Oil & Gas Company		9. API NUMBER:
	oress of operator: Greenway Plaza	, Houston STATE TX ZEP	77064-0995 (832) 676-5933	10. FIELD AND POOL, OR WILDCAT:
	CATION OF WELL OTAGES AT SURFACE:			COUNTY:
QT	R/QTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:		STATE. UTAH
11.	CHECK APP	ROPRIATE BOXES TO INDICAT	E NATURE OF NOTICE, REPO	RT, OR OTHER DATA
	YPE OF SUBMISSION		TYPE OF ACTION	
	NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
	(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
	Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
		CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE	TUBING REPAIR
_	BUDGEBUENT GEBODT	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
	SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
	Date of work completion:	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
		COMMINGLE PRODUCING FORMATIONS CONVERT WELL TYPE	RECLAMATION OF WELL SITE RECOMPLETE - DIFFERENT FORMATION	OTHER:
		OMPLETED OPERATIONS. Clearly show all p Westport Oil and Gas Company 17, 2002.	-	
	BOND #		2005226	
	State S	urety Bond No. RLBC	1005236 1005238	
		Fee Bond No. KLBC	7003230	RECEIVED
	FL PASO PRODUCTI	ON OIL & GAS COMPANY		
				FEB 2 8 2003
	By:			DIV. OF OIL. GAS & MINING
	Jon R. Nelsen, Atto	orney-in-Fact		·
NAM	WESTPORT David R.	FOIL AND GAS COMPANY, L.P. Dix	TITLE Agent and Attorn	ey-in-Fact
	ATURE	Curry	DATE	
bis en	nace for State use only)			

(This space for State use only)

(Instructions on reverse)

OPERATOR CHANGE WORKSHEET

	ROUTING
-	1. GLH
	2. CDW
	3. FILE

X Change of Operator (Well Sold)

Designation of Agent/Operator

Operator Name Change

Merger

The operator of the well(s) listed below has changed,	, effective:	12-17-02					
FROM: (Old Operator):		TO: (New O	perator):		 -		
EL PASO PRODUCTION OIL & GAS COMPANY	7	WESTPORT OIL & GAS COMPANY LP					
Address: 9 GREENWAY PLAZA		Address: P O BOX 1148					
HOUSTON, TX 77064-0995		VERNAL, UT	84078				
Phone: 1-(832)-676-5933		Phone: 1-(435)	-781-7023				
Account No. N1845		Account No.	N2115				
CA No),	Unit:	NATURA	L BUTTES			
WELL(S)						·	
	SEC TWN	API NO	ENTITY	LEASE	WELL	WELL	
NAME	RNG	1	NO	TYPE	TYPE	STATUS	
NBU 317	13-09S-21E	43-047-33921	99999	FEDERAL	GW	APD	
NBU 318		43-047-33880	2900	FEDERAL		P	
CIGE 274		43-047-34778		FEDERAL		APD	
NBU 10	13-09S-21E	43-047-30117	2900	FEDERAL		PA	
NBU CIGE 60-14-9-21	14-09S-21E	43-047-30549	2900	FEDERAL		P	
NBU 65N3	14-09S-21E	43-047-31099	2900	FEDERAL	GW	P	
CIGE 170-14-9-21	14-09S-21E	43-047-32403	2900	FEDERAL	GW	P	
CIGE 199-14-9-21	14-09S-21E	43-047-32801	2900	FEDERAL	GW	P	
NBU CIGE 45-15-9-21	15-09S-21E	43-047-30528	2900	FEDERAL	GW	P	
NBU CIGE 91D-15-9-21J	15-09S-21E	43-047-31151	2900	FEDERAL	GW	P	
NBU 123	15-09S-21E	43-047-31974	2900	FEDERAL	GW	P	
CIGE 163-15-9-21	15-09S-21E	43-047-32192	2900	FEDERAL	GW	P	
NBU 191	15-09S-21E	43-047-32298	2900	FEDERAL	GW	P	
NBU 216	15-09S-21E	43-047-32487	2900	FEDERAL	GW	P	
CIGE 171-15-9-21	15-09S-21E	43-047-32348	2900	FEDERAL	GW	P	
NBU 298	15-09S-21E	43-047-33041	2900	FEDERAL	GW	P	
CIGE 216-15-9-21	15-09S-21E	43-047-32920	2900	FEDERAL	GW	P	
CIGE 237	15-09S-21E	43-047-33878	2900	FEDERAL	GW	P	
CIGE 215-15-9-21	15-09S-21E	43-047-32919	2900	FEDERAL	GW	PA	
CIGE 217-16-9-21	16-09S-21E	43-047-32898	2900	STATE	GW	P	
OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed 1. (R649-8-10) Sundry or legal documentation was received	OPERATOR CHANGES DOCUMENTATION Enter date after each listed item is completed						
(R649-8-10) Sundry or legal documentation was received (R649-8-10) Sundry or legal documentation was received.		•	03/04/200	02/28/2003	-		
3. The new company has been checked through the Departi	ment of Comm	erce, Division (of Corpora	tions Datab	ase on:	03/06/2003	
4. Is the new operator registered in the State of Utah:	YES	Business Numb	per:	1355743-018	<u>1</u> 1		
5. If NO, the operator was contacted contacted on:							

6. (1	R649-9-2)Waste Management Plan has been received or	i: IN PLACE		
7.	Federal and Indian Lease Wells: The BLM a or operator change for all wells listed on Federal or Ind	• •	<u>-</u> '	nge,
8.	Federal and Indian Units: The BLM or BIA has approved the successor of unit	operator for wells listed on:	02/27/2003	
9.	Federal and Indian Communization Agree The BLM or BIA has approved the operator for all w	, ,	N/A	
10.	Underground Injection Control ("UIC") for the enhanced/secondary recovery unit/project for the		ed UIC Form 5, Transfer of A d on: <u>N/A</u>	Authority to Inject,
D A	TA ENTRY: Changes entered in the Oil and Gas Database on:	03/11/2003		
2.	Changes have been entered on the Monthly Operator	Change Spread Sheet on:	03/11/2003	
3.	Bond information entered in RBDMS on:	N/A		
4.	Fee wells attached to bond in RBDMS on:	N/A		
ST 1.	ATE WELL(S) BOND VERIFICATION: State well(s) covered by Bond Number:	RLB 0005236		
	DERAL WELL(S) BOND VERIFICATION Federal well(s) covered by Bond Number:	N: 158626364		
IN: 1.	DIAN WELL(S) BOND VERIFICATION: Indian well(s) covered by Bond Number:	RLB 0005239		
FE	E WELL(S) BOND VERIFICATION:			· · · · · · · · · · · · · · · · · · ·
1.	(R649-3-1) The NEW operator of any fee well(s) listed	l covered by Bond Number	RLB 0005238	
	The FORMER operator has requested a release of liabilithe Division sent response by letter on:	ity from their bond on: N/A	N/A	
3. (ASE INTEREST OWNER NOTIFICATIO R649-2-10) The FORMER operator of the fee wells ha of their responsibility to notify all interest owners of this	s been contacted and inform	ed by a letter from the Division	n
CO	MMENTS:			
_				

,

Form 3 160-5 (August 1999)

DEPARTMENT OF THE INTERIOR

	FORM A	PROVED
	OMB No.	1004-0135
E	kpires Jnove	mber 30, 200

Lease	Serial	No.

. Bur	EAU OF LAND MANAC	ICMEN I			5. Lease Serial	No.			
SUNDRY	NOTICES AND REPORT	S ON WELLS	\$		Multiple Wel	lls - see attached			
Do not use this form for proposals to drill or reenter an abandoned well. Use Form 3160-3 (APD) for such proposals.					6. If Indian, Al	llottee or Tribe Name			
SUBMIT IN TRIPLICATE - Other instructions on reverse side						7. If Unit or CA/Agreement, Name and/or No. 891008900A			
Oil Well Gas Well	Other				8. Well Name	and No.			
2. Name of Operator					ľ	lls - see attached			
WESTPORT OIL & GAS COM	PANY, L.P.				9. API Well No				
3a. Address	(3b. Phone N	lo. (include d	rea code)	Multiple Wel	lls - see attached			
P.O. BOX 1148 VERNAL, UT 8	34078	(435) 781-	•	,		ool, or Exploratory Area			
Location of Well (Footage, Sec., T.,		<u> </u>	*		Natural Butte	•			
Multiple Wells - see attached		•			11. County or P				
·		,			I''' COLLINY ON I'	mini, out			
		سو			Uintah Coun				
12. CHECK A	PPROPRIATE BOX(ES) TO	O INDICATE I	NATURE C	OF NOTICE, RE	PORT, OR OTT	HER DATA			
TYPE OF SUBMISSION			TYP	E OF ACTION	<u>'</u>				
Notice of Intent	Acidize Alter Casing	Deepen Fracture 1	freat	Production (Start/Resume)	Water Shut-Off Well Integrity			
Subsequent Report	Casing Repair Change Plans	New Cons		Recomplete Temporarily	Abandon	Other			
Final Abandonment Notice	Convert to Injection	Plug Back		Water Dispo					
If the proposal is to deepen directions Attach the Bond under which the wor following completion of the involved testing has been completed. Final Al determined that the site is ready for fin	rk will be performed or provide operations. If the operation resi bandonment Notices shall be fil	the Bond No. or ults in a multiple	n file with E completion	BLM/BIA. Require or recompletion in	ed subsequent rep n a new interval,	ports shall be filed within 30 d a Form 3160-4 shall be filed or	ays nce		
Westport Oil & Gas requests a variand	e to Onshore Order No. 4, Pa	art IIIC.a. requir	ing each sa	iles tank be equi	pped				
with a pressure-vacuum thief hatch an	d/or vent line valve. The varia	ance is requeste	ed as an ec	onomic analysis	shows the value	of the shrunk			
condensate will not payout the increme	ental cost of purchasing and r	maintaining the	valve result	ting in a loss of v	alue over the pr	oducing life of the well.			
The volume lost to shrinkage by dropp							/sis		
of a representative sample from the fig		-			-	• • •			
The average NBU well produces appro-			_	-		•			
month lost volume due to shrinkage. T						-			
and maintaining the valves and other o									
Westport Oil & gas requests approval 4. I hereby certify that the foregoing is t		Agase nie Agine	Or the Well	to the operator a	and the mineral i	royalty owners.)		
Name (Printed/Typed)	ide and context	Title	η,			CED 4 -			
J.T. Conley	COPY SENT TO OF		¥.	Opera	ations Manag	_{ler} SEP 1 0 2003	}		
Signature	Dote: 9-/-	Date			-	DIV. OF OIL, GAS & MI			
to Close	1			2-2003		——————————————————————————————————————	1.00 kg		
/	THIS SPA	CE FOR FEDE	RAL OR ST	ATE USE by	the ""	100	71.:		
Approved by		Title	° Ut	ah Divisior	O Date	Federal Approved Of Action Is Necessa	孙		
Conditions of approval, if any, are attached certify that the applicant holds legal or equi which would entitle the applicant to conduct	table title to those rights in the su	hiert lesse	ate:	Gas and M 1663	HING A				
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statement	it a crime for any person kn	owingly and pa	illfully to n	nake to arty deg	typen or den	cy of the United States any			

(Instructions on reverse)

	conomic	Fill in blue are shown	boxed n	nd graph	red autoi	nd after pr matically a teration of	t the bot	tom of th	e page.	This shee	el el	?		
						as unit OP					•			
Project Nan	16 :	Condens	ate Shrini	age Eco	nomics									
ls	his job a well	brill or bro			N](Y or N)			DIFFERE	MC#				
				SFORE S/Year		AFT\$/Yd	kar	_	DIFFEREI \$/Yec	<u> </u>				
	Gross Oil Rev Gross Gas Re			\$1,088			1,099 \$0	F		\$11 \$0				
	NGL Revenue	•		\$0			\$0			\$0				
	PULING UNIT WIRELINE SER		┿		4	-	-	-		\$0 \$0				
	SUBSURF EQU	IIP REPAIRS								\$0				
	COMPANY L			\$0			\$200	ŀ		\$0 \$200				
	CONTR SERVI LEASE FUEL G			\$0	7		\$0			\$0 \$0				
	UTILITIES - ELE	CTRICITY		\$6			\$0	t		\$0				
	CHEMICAL TE			50	7	<u> </u>	\$150	" F		\$0 \$150				
	WATER & HA	UUNG			Ë		\$1.50	Ē		\$0				
	GAS PLANT P			_	4			-		\$0 \$0				
	0.0.0	Totals		\$0	5"		\$350	L			ncreas	ed Ol	PX Per '	Year
	investment B	reakdowr Cap/E				Oit Price		23.00	\$/BO					
		Code	<u> </u>	Cost, \$		Gas Pik	> □	5 3.10	\$/MCF					
	Capital \$ Expense \$	820/830		\$1,200 50	_	Electric OPX/BF		2.00	\$ / HP / c \$/BF	day				
	Total \$			\$1,200	1	OPX/M		0.62	•					
	Production	& OPX E												
	Oli Productio	on.	Bet		BOPD	After	0.194 B		Differenc	.002 BC	OPD			
	Gas Product				MCFPD			ICFPD		0 M	CFPD			
	Wir Production Horse Power		-		SWPD HP	-	O_B	WPD		0 BV	VPD			
	Fuel Gas Burn	ned			MCFPD			ICFPO		0 M	CFPD			
	(5 1 1 1 9				···									
	Project Life:		Life =	20.0	Years		ľ	ayout Co	nc (retioi	n:				
	}	(L	ife no lon	ger than :	20 years)		P	ayou! = _	Sumi	Tota OPX + II	i invesi ncreme		venue	 -
	Internal Rate			45/V MV	_		ļ		•	•'			_	-
	Aller ICX	ir.	OR -	PDIV/OI	ال.			ayout oc ee graph						
	At Cum Cas Operating C		_	/62 617	J.,,,,,,,	unted © 10	- 1	ayout - [NEV				VALU	
	<u> </u>		<u> </u>	(\$2,717	Дюсс	onieci w ic	* [- L	MEA		Years o	ي *	YALU	<u> </u>
	Gross Reserves				6 80									
	Gas Reserve Gas Equiv Re				0 MCF									
Notes/Assu	•													
10100,7155	An gyergge													
	gre piaced o	an ine idirk	ine inch	edied Di	POTUCTION	GOUS NOT D	OYOUT II)	AGA6 C	ORT OF THE	enima	yg gna	IVOL INC	mitena	nce c
——				frojec	t: Conde	nsate Shrir	kage Ec	onomics	· · · · · · · · · · · · · · · · · · ·					
	* 0 †		- :	-			- 		_	+	 	-+		-
	(\$500)													
												}		
	(\$1,000)						}					••••		•
, 1	(\$1,500)		<u> </u>		····			·		· -	ļļ			
			1	-										
1 1	(\$2,00m				-	-	-				1			
				1		-		1 1	:	- 1	} }	- 1	•	
1								-	_					
										-				

•

Westport Oil and Gas, Inc. NBU/Ouray Field

RFL 2003-022

COMPARISON OF FLASH BACK PRESSURES

Calculated by Characterized Equation-of-State

Flash Conditions		Gas/Oil Ratio (scf/STbbl)	Ratio Gravity of (scf/STbbl) Flashed Gas		Separator Volume Percent	
peig	°F	(A)	(Air=1.000)	(B)	(C)	
Calculated	at Labora	tory Flash Cond	ition s			
80	70			1.019		
0	122	30.4	0.993	1.033	101.37%	
0 %	60	0.0	,	1.000	98.14%	
Calculated	Flesh witi	h Backpressure	using Tuned EOS	\$		
80	70			1.015		
6.0 oz	65	24.6	0.777	1.003	98.82%	
0	60	0.0	_	1.000	98.52%	
80	70			1.015		
4.0 oz	65	24.7	0.778	1.003	98.82%	
0	60	0.0		1.000	98.52%	
80	70			1.015		
2.0 oz	65	24.7	0.779	1.003	98.82%	
0	60	0.0	_	1.000	98.52%	
80	70			1.015		
0	65	24.8	0.780	1.003	98.82%	
0	60	0.0		1.000	98.52%	

Note: Bubblepoint of sample in original sample container was 80 psig at 70° F with 1 cc water

⁽A) Cubic Feet of gas at 14.696 peia and 60 °F per Barrel of Stock Tank Oil at 60 °F.

⁽B) Barrels of oil at indicated pressure and temperature per Barrel of Stock Tank Oil at 60 °F.

⁽C) Oil volume at indicated pressure and temperature as a percentage of original saturated oil volume.

NDU 200	20-8-2 OEINE	UU00/U	AUUSGUUI GO	4304/3300900331
NBU 261	30-9-21 SENW	UTU0581	8910089004	499473292800S1 V
NBU 262	33-5 NEN	UTU0576	8910089	473292900S1
NBU 263	34-9-21 SENW	U01194	891008900A	430473279300\$1
NBU 264	1-10-21 SESW	U02842B	891008900A	430473300000S1
NBU 265	2-10-21 NESE	ML13826	891008900A	430473279600S1 🗸
NBU 266	10-10-21 SWNW	UTU0149079	891008900A	430473294100S1
NBU 267	10-10-21 NESW	UTU01416A	891008900A	430473294200S1
NBU 268	11-10-21 NENE	U01190	891008900A	430473300100S1
NBU 269	12-10-21 SWNW	UTU1196D	891008900A	430473347300S1
NBU 270 ,	13-10-21 SWNW	ML23608	891008900A	430473286200S1 🗸
NBU 271	24-10-20 SWNW	UTU4485	891008900A	430473288700S1
NBU 272	11-10-22 SWNE	U01197A	891008900A	430473288900S1 ✓
NBU 273	22-9-21 NWNW	UTU0147566	891008900A	430473290600S1
NBU 274	23-9-21 NESW	UTU149075	891008900A	430473290700S1
NBU 275	9-9-21 NWSW	UTU01188	891008900A	430473290500S1
NBU 277	19-9-22 SENE	UTU0284	891008900A	430473304200\$1
NBU 278	30-9-22 SWSW	U463	891008900A	430473301100S1
NBU 280	31-9-22 NESW	ML22935A	891008900A	430473286500S1 🗸
NBU 281	32-9-22 SWSW	ML22649	891008900A	430473286600S1 🗸
NBU 282	32-9-22 NESE	ML22649	891008900A	430473286700S1
NBU 285	3-10-22 NWNW	UTU01191	891008900A	430473297600S1
NBU 286	3-10-22 SENW	UTU01191	891008900A	430473298400\$1
NBU 287	3-10-22 NESE	UT001191A	891008900A	430473298500S1
NBU 288	3-10-22 NWSW	UTU01191	891008900A	430473298600S1
NBU 289	3-10-22 SESW	UTU01191	891008900A	430473291000S1
NBU 290	3-10-22 SWSE	UTU01191A	891008900A	430473298700S1
NBU 291	9-10-22 NENE	UTU01196D	891008900A	430473291100S1
NBU 292	9-10-22 SWNE	UTU1196D	891008900A	430473347400\$1
NBU 293	10-10-22 SENE	UTU025187	891008900A	430473318200\$1
NBU 294X	22-9-20 NENW	UTU0577B	891008900A	430473346500S1
NBU 295	12-10-20 SWSW	UTU4478	891008900A	430473293900S1
NBU 296	24-10-20 NWNE 11-9-21 SWNW	UTU4485	891008900A	430473288600S1
NBU 297 NBU 298	15-9-21 NESW	UTU0141315 UTU01188	891008900A	430473304000S1
NBU 299	16-9-21 NESVV	ML3282	891008900A 891008900A	430473304100S1 430473301200S1
NBU 300	21-9-21 NWNW	UTU0576	891008900A	430473301200S1
NBU 301	25-9-21 NWSW	U01194	891008900A	430473285900S1 ✓
NBU 302	26-9-21 SWNW	U01194	891008900A	43047328770081
NBU 303	26-9-21 SESE	ML22934	891008900A	430473287800S1 V
NBU 304	27-9-21 SESE	U01194A	891008900A	430473287900S1 -/
NBU 305	27-9-21 SWSE	U01194A	891008900A	430473288000S1 🗸
NBU 306	27-9-21 NWNW	U01194A	891008900A	430473286000S1 V
NBU 307	28-9-21 NWNE	U05676	891008900A	43047330070081
NBU 308	28-9-21 SENW	U05676	891008900A	430473314300S1
NBU 309	30-9-21 NENE	UTU0581	891008900A	430473301000S1
NBU 310	35-9-21 NENW	U01194	891008900A	430473288200\$1
NBU 311	4-10-22 NESE	UTU01191	891008900A	430473283700\$1
NBU 312-E2	2-9-21 SWSE	UTU21510	891008900A	430473228800S1 V
NBU 313	4-10-22 NENW	UTU01191A	891008900A	430473283800S1
NBU 315	11-9-21 SENE	UTU0141317	891008900A	430473387900S1
NBU 316	11-9-21 SWNE	UTU0141317	891008900A	430473441300\$1
NBU 317	13-9-21 NENE	U-01193	891008900A	43047339210081
NBU 318	13-9-21 SWNE	UTU01193	891008900A	430473388000S1
NBU 320	25-9-21 NWNW	U01189	891008900A	430473320100S1
NBU 321	26-9-21 SWSW	U01194	891008900A	430473320200\$1
NBU 322	34-9-21 SESW	U01994	891008900A	430473320300\$1 🗸
NBU 323	30-9-22 NENE	U-463	891008900A	430473405000S1
NBU 326	31-9-22 NESW	ML22935A	891008900A	430473320400S1 ✓
NBU 327	33-9-22 SWSE	UTU01191	891008900A	430473373500S1
NBU 329 NBU 330	1-10-21 NESW 3-10-21 NENE	UTU02842B UTU0149078	891008900A 891008900A	430473322700S1 430473322800S1
NBU 331	3-10-21 NENE 3-10-21 NWNE	UTU0149078	891008900A 891008900A	430473322800S1
1100 331	O-10-FI IAAAIAE	U 1 UU 178U 1 U	OO TOUGGUUM	70071 00448000 t

Division of Oil, Gas and Mining OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2 CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:	1/6/2006				
FROM: (Old Operator):	TO: (New O	erator):			
N2115-Westport Oil & Gas Co., LP	N2995-Kerr-M		Gas Onsho	re, LP	
1368 South 1200 East	1368 S	outh 1200	East		
Vernal, UT 84078	Vernal	, UT 84078	3		
Phone: 1-(435) 781-7024	Phone: 1-(435)	781-7024			
CA No.	Unit:	N	ATURAL I	BUTTES	UNIT
WELL NAME SEC TWN RNG	API NO	ENTITY	LEASE	WELL	WELL
l 9,		NO	TYPE	TYPE	STATUS
OPERATOR CHANGES DOCUMENTATION					
Enter date after each listed item is completed					
1. (R649-8-10) Sundry or legal documentation was received from the	FORMER ope	rator on:	5/10/2000	5	
2. (R649-8-10) Sundry or legal documentation was received from the	NEW operator	on:	5/10/2000	5	
3. The new company was checked on the Department of Commerce	e, Division of Co	orporation	s Database	on:	3/7/2006
4a. Is the new operator registered in the State of Utah: YES	Business Numb	er:	1355743-01	81	
4b. If NO , the operator was contacted contacted on:	_			_	
5a. (R649-9-2)Waste Management Plan has been received on:	IN PLACE				
5b. Inspections of LA PA state/fee well sites complete on:	n/a	3 LA well	s & all PA v	vells tran	sferred
5c. Reports current for Production/Disposition & Sundries on:	ok	•			
6. Federal and Indian Lease Wells: The BLM and or the I	BIA has appro	ved the n	nerger, na	me chan	ge,
or operator change for all wells listed on Federal or Indian leases of	on:	BLM	3/27/2000	BIA	not yet
7. Federal and Indian Units:					
The BLM or BIA has approved the successor of unit operator for	r wells listed on:		3/27/2006		
8. Federal and Indian Communization Agreements ("	CA"):				
The BLM or BIA has approved the operator for all wells listed w			n/a		
	ivision has appro		-	isfer of A	uthority to
Inject, for the enhanced/secondary recovery unit/project for the wa	ater disposal wel	ll(s) listed o	on:		
DATA ENTRY:					
1. Changes entered in the Oil and Gas Database on:	5/15/2006				
2. Changes have been entered on the Monthly Operator Change Sp			5/15/2006	_	
3. Bond information entered in RBDMS on:4. Fee/State wells attached to bond in RBDMS on:	5/15/2006	-			
4. Fee/State wells attached to bond in RBDMS on:5. Injection Projects to new operator in RBDMS on:	5/16/2006	-			
6. Receipt of Acceptance of Drilling Procedures for APD/New on:	-	n/a	Name Cha	nge Only	
BOND VERIFICATION:					
Federal well(s) covered by Bond Number:	CO1203				
2. Indian well(s) covered by Bond Number:	RLB0005239	-			
3. (R649-3-1) The NEW operator of any fee well(s) listed covered by		-	RLB000523	36	
a. The FORMER operator has requested a release of liability from the	•	n/a	rider adde		
The Division sent response by letter on:			_		
LEASE INTEREST OWNER NOTIFICATION:		-			
4. (R649-2-10) The FORMER operator of the fee wells has been cont	tacted and inform	ned by a let	tter from the	Division	
of their responsibility to notify all interest owners of this change on		5/16/2006			
COMMENTS:					

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5.	Lease	Seria!	No.

SUNDRY Do not use this abandoned well.	MULTIPLE LEASES 6. If Indian, Allottee or Tribe Name			
SUBMIT IN TRIP	LICATE – Other instr	uctions on reverse s	side	7. If Unit or CA/Agreement, Name and/or No.
I. Type of Well				1
Oil Well X Gas Well	Other Other			8. Well Name and No.
2. Name of Operator				MUTIPLE WELLS
KERR-McGEE OIL & GAS	ONSHORE LP			9. API Well No.
3a. Address		3b. Phone No. (include of	rea code)	1
1368 SOUTH 1200 EAST	VERNAL, UT 84078	(435) 781-7024	r	10. Field and Pool, or Exploratory Area
4. Location of Well (Footage, Sec.	, T., R., M., or Survey Descript			1
SEE ATTACHED				11. County or Parish, State UINTAH COUNTY, UTAH
12. CHECK API	PROPRIATE BOX(ES) TO	INDICATE NATURE OF	NOTICE, F	REPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYPE	OF ACTION	N
Notice of Intent	Acidize Alter Casing	Deepen [Production Reclamatic	(Start/Resume) Water Shut-Off
Subsequent Report	Casing Repair Change Plans	New Construction	Recomplet	Other CHANGE OF
Final Abandonment Notice	Convert to Injection	Plug and Abandon Plug Back	Water Disp	
13. Describe Proposed or Completed Op If the proposal is to deepen direction	erations (clearly state all pertiner nally or recomplete horizontally,	nt details, including estimated stagive subsurface locations and ma	arting date of a	my proposed work and approximate duration thereof. we vertical depths of all pertinent markers and zones.

If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.

PLEASE BE ADVISED THAT KERR-McGEE OIL & GAS ONSHORE LP, IS CONSIDERED TO BE THE OPERATOR OF THE ATTACHED WELL LOCATIONS. EFFECTIVE JANUARY 6, 2006.

KERR-McGEE OIL & GAS ONSHORE LP, IS DESPONSIBLE LINDER TERMS AND CONSIDERED.

RECEIVED

KERR-McGEE OIL & GAS ONSHORE LP, IS RESPONSIBLE UNDER TERMS AND CONDITIONS OF THE LEASE(S) FOR THE OPERATIONS CONDUCTED UPON LEASE LANDS. BOND COVERAGE

BIM BOND = CDI202

MAY 1 0 2006

IS PROVIDED BY STATE OF UTAH NATIONWIDE BOND NO. RLB0005237.

DIV. OF OIL, GAS & MINING

 I hereby certify that the foregoing is true and corn Name (Printed/Typed) FANDY BAYNE 	Title Earlene Ru DRILLING MANAGER	leve Russell f Oil, Gas and Mining ussell, Engineering Technician
Sightature / Sayne	Date May 9, 2006	
	THIS SPACE FOR FEDERAL OR STATE U	SE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this certify that the applicant holds legal or equitable title to those which would entile the applicant to conduct operations thereo	rights in the subject lease	

Title 18 U.S.C. Section 1001, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

Form 3 160-5 (August 1999)

UNITED STATES DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FORM APPROVED OMB No. 1004-0135 Expires Jnovember 30, 2000

5. Lease Serial No.

MULTIPLE LEASES

SUNDRY NOTICES AND REPORTS ON WELLS

	Use Form 3160-3 (APD)			6. If Indian, Allottee or Tribe	Varne
SUBMIT IN TRIPL	ICATE – Other instru	ctions on rev	erse side	7. If Unit or CA/Agreement, N	ame and/or No.
I. Type of Well					
Oil Well X Gas Well	Other .			8. Well Name and No.	
2. Name of Operator				MUTIPLE WELLS	
WESTPORT OIL & GAS CO	MPANY L.P.			9. API Well No.	
3a. Address		3b. Phone No.	include area code)		
1368 SOUTH 1200 EAST V		(435) 781-70	24	10. Field and Pool, or Explorato	ry Area
4. Location of Well (Footage, Sec.,	T., R., M., or Survey Description	n)			
055 47740450				11. County or Parish, State	
SEE ATTACHED				UINTAH COUNTY, UTA	н
12. CHECK APP	ROPRIATE BOX(ES) TO I	NDICATE NAT	URE OF NOTICE	E, REPORT, OR OTHER DATA	
TYPE OF SUBMISSION			TYPE OF ACT	ION	
Notice of Intent	Acidize	Deepen	Produc	tion (Start/Resume)	Off
_	Alter Casing	Fracture Trea	_	· · · · · · · · · · · · · · · · · · ·	
X Subsequent Report	Casing Repair	New Construe		plete 👿 Other CHA	•
Final Abandonment Notice	Change Plans Convert to Injection	Plug and Aba	= '	rarily Abandon OPERATO	R
13. Describe Proposed or Completed Oper	· – ·	Plug Back		Disposal	
ronowing completion of the myoryed	perations. If the operation result bandonment Notices shall be filed at inspection. DO6, WESTPORT OIL & THE ATTACHED WELL	is in a multiple com I only after all requ GGAS COMPA LOCATIONS	pletion or recompleti rements, including r ANY L.P., HAS TO KERR-Mc	GEE OIL & GAS	1 L. CI_1
	APPR	OVED 3	5/6/06	RECEIV	√ED
	$\mathcal{L}a$	rlove Ri	issell		
	Division	of Oil, Gas an	d Mining	MAY 1 0	2006
	Eariene F	cussell, Engine	ering Technic	lan DIV OF OU OAS	0. ******
14. I hereby certify that the foregoing	s is true and correct			DIV OF OIL GAS	* MINING
Name (Printed/Typed)		Title			
BRAD LANEY Signature			ING SPECIAL	IST	
orginature .		Date May 9, 2006	3		-
	THIS SPACE	FOR FEDERAL			
Approved by		Title		Date	
Olack January				5-9-06	
Conditions of approval, if any, are attacked certify that the applicant holds legated equit which would entitle the applicant to conduct	able title to those rights in the subje	arrant or Office			
Title 18 U.S.C. Section 1001, make false, fictitious or fraudulent statemer	it a crime for any person know	vingly and willfull matter within its ju	y to make to any durisdiction.	lepartment or agency of the United S	lates any



United States Department of the Interior

BUREAU OF LAND MANAGEMENT Colorado State Office 2850 Youngfield Street Lakewood, Colorado 80215-7076

IN REPLY REFER TO:

CO922 (MM) 3106 COC017387 et. al.

March 23, 2006

NOTICE

Kerr-McGee Oil & Gas Onshore L.P. 1999 Broadway, Suite 3700 Denver, CO 80202

Oil & Gas

Merger/Name Change - Recognized

On February 28, 2006 this office received acceptable evidence of the following mergers and name conversion:

Kerr-McGee Oil & Gas Onshore L.P., a Delaware Limited Partnership, and Kerr-McGee Oil & Gas Onshore LLC, a Delaware Limited Partnership merger with and into Westport Oil and Gas Company L.P., a Delaware Limited Partnership, and subsequent Westport Oil & Gas Company L.P. name conversion to Kerr-McGee Oil & Gas Onshore L.P.

For our purposes the merger and name conversion was effective January 4, 2006, the date the Secretary of State of Delaware authenticated the mergers and name conversion.

Kerr-McGee Oil & Gas Onshore L.P. provided a list of oil and gas leases held by the merging parties with the request that the Bureau of Land Management change all their lease records from the named entities to the new entity, Kerr-McGee Oil & Gas Onshore L.P. In response to this request each state is asked to retrieve their own list of leases in the names of these entities from the Bureau of Land Management's (BLM) automated LR2000 data base.

The oil and gas lease files identified on the list provided by Kerr-McGee Oil & Gas Onshore L.P. have been updated as to the merger and name conversion. We have not abstracted the lease files to determine if the entities affected by the acceptance of these documents holds an interest in the lease, nor have we attempt to identify leases where the entity is the operator on the ground that maintains vested record title or operating rights interests. If additional documentation, for change of operator, is required you will be contacted directly by the appropriate Field Office. The Mineral Management Services (MMS) and other applicable BLM offices were notified of the merger with a copy of this notice

Please contact this office if you identify additional leases where the merging party maintains an interest, under our jurisdiction, and we will document the case files with a copy of this notice. If the leases are under the jurisdiction of another State Office that information will be forwarded to them for their action.

Three riders accompanied the merger/name conversion documents which will add Kerr-McGee Oil and Gas Onshore LLC as a principal to the 3 Kerr-McGee bonds maintained by the Wyoming State Office. These riders will be forward to them for their acceptance.

The Nationwide Oil & Gas Continental Casualty Company Bond #158626364 (BLM Bond #CO1203), maintained by the Colorado State Office, will remain in full force and effect until an assumption rider is accepted by the Wyoming State Office that conditions their Nationwide Safeco bond to accept all outstanding liability on the oil and gas leases attached to the Colorado bond.

If you have questions about this action you may call me at 303,239,3768.

/s/Martha L. Maxwell Martha L. Maxwell Land Law Examiner Fluid Minerals Adjudication

Attachment:

List of OG Leases to each of the following offices:
MMS MRM, MS 357B-1
WY, UT, NM/OK/TX, MT/ND, WY State Offices
CO Field Offices
Wyoming State Office
Rider #1 to Bond WY2357

Rider #1 to Bond WY2357 Rider #2 to Bond WY1865 Rider #3 to Bond WY1127



United States Department of the Interior



BUREAU OF LAND MANAGEMENT Utah State Office P.O. Box 45155 Salt Lake City, UT 84145-0155 http://www.blm.gov

IN REPLY REFER TO: 3106 (UT-922)

March 27, 2006

Memorandum

To:

Vernal Field Office

From:

Chief, Branch of Fluid Minerals

Subject:

Merger Approval

Attached is an approved copy of the merger recognized by the Bureau of Land Management, Colorado State Office. We have updated our records to reflect the merger from Westport Oil and Gas Company L.P. into Kerr-McGee Onshore Oil and Gas Company. The merger was approved effective January 4, 2006.

Chief, Branch of Fluid Minerals

Enclosure

Approval letter from BLM COSO (2 pp)

CC:

MMS, Reference Data Branch, James Sykes, PO Box 25165, Denver CO 80225

State of Utah, DOGM, Attn: Earlene Russell, PO Box 145801, SLC UT 84114

Teresa Thompson

Joe Incardine

Connie Seare

Dave Mascarenas

Susan Bauman

MAR 2 8 2006

TOLOFOL, CAO 2 LINE D